Office of the President April 25, 2024

Members, Board of Trustees:

#### CAPITAL CONSTRUCTION REPORT

<u>Recommendation</u>: that the capital construction report for the three months ending March 31, 2024, be accepted. This report refers only to projects that had activity within this quarter.

<u>Background</u>: Under House Bill 622 enacted in the 1982 session of the Kentucky General Assembly, the university is authorized to enter into architectural, engineering, and related consultant contracts for the purpose of accomplishing capital construction at the University of Kentucky.

### For the period thru January 1, 2024 thru March 31, 2024:

### There were twelve new contracts this quarter:

Project 2590.16	Asset Preservation - Medium Voltage Distribution Upgrades - Dixon Electric (+) \$2,338,209.00 (Construction)		
Project 2590.18	Asset Preservation - Medical Center Cooling Tower Steelwork and Painting - TMI Coatings (+) \$665,000.00 (Construction)		
Project 2590.22	Asset Preservation Pool – Bosworth Hall Renovations - BEX Construction (+) \$3,794,000.00 (Construction)		
Project 2590.4	Asset Preservation - Miller Hall - Pepper Construction (+) \$477,620.00 (Construction)		
Project 2594.0	Improve Funkhouser Building (Design Only) - Reeves Young (+) \$137,063.00 (Construction)		
Project 2601.0	Replace Princeton Ancillary Building - Princeton Farm Shop - Pinnacle, Inc., \$2,576,300.00 (Construction)		
Project 2602.0	Replace Princeton Ancillary Building - Field Research Building - A&K Construction, \$4,265,000.00 (Construction)		

Project 2603.0	Replace Princeton Ancillary Building - Residence Hall - Pinnacle, Inc., \$4,113,874.00 (Construction)			
Project 2607.0	Improve Building Systems - UKHC (Replace AHU 3 at Pav WH) - Lagco, Inc., \$1,750,869.00 (Construction)			
Project 2617.0	Construct Agriculture Research Facility 1 - Design Phase - Turner Construction, \$207,436.00 (Construction)			
Project 2785.0	Agriculture Research Facility 2 (Meats and Food Development Center - Design - Morris Workshop, \$2,518,000.00 (Design)			
Project 2798.0	Improve Civil/Site Infrastructure - (Kirwan Blanding Site Remediation) - Sunesis Environmental, LLC., \$2,474,500.00 (Construction)			
Five contracts were completed this quarter:				

Project 2497.3	Cooling Plant #1 Tower Replacement Phase 4 - Churchill McGee, \$1,448,722.75
Project 2551.0	Renovate/Improve Nursing Units - UK HealthCare (Pav H 3rd Floor Behavioral Health) - Wehr Constructors, \$4,817,543.20
Project 2554.0	Improve Building Systems - UK Healthcare Pavilion H - Replace AHU S1 and S1A Capital Project - Wehr Constructors, \$5,093,228.40
Project 2556.0	Construct Facilities Shops & Storage Facility (Vaughan Warehouse #1 & #7 Replacement for UK Healthcare) - Rising Sun Development, \$8,505,439.77
Project 2611.0	Sterile Processing Department 2nd Floor – King's Daughters Medical Center - Main Campus - WB Fosson, \$8,632,993.00

### Five amendments were as follows:

Project 2551.0 Renovate/Improve Nursing Units - UK HealthCare (Pav H 3rd Floor Behavioral Health)

Provide additional design services for the schematic design phase (+) \$7,000.00

- Project 2565.0 Improve Parking/Transportation Systems UK HealthCare (Parking Structure #8 Expansion)
  - Provide additional Phase 2 and Phase 3 design services and bidding and construction administration services. (+) \$1,587,100.00
- Project 2573.0 Upgrade/Renovate/Expand Research Labs (Biosafety Lab Renovation Health Sciences Research Building)
  - Provide additional construction administration fees for the extension of the construction contract as well as decreasing the allowance of reimbursable services. (+) \$29,901.00
- Project 2591.2 Facilities Renewal and Modernization Scovell Hall
  - Add bidding services, construction administration, and additional reimbursable services for special inspections and hardware (+) 1,153,437.11
- Project 2617.0 Construct Agriculture Research Facility 1 Design Phase
   Provide additional reimbursable services as required for land surveys and additional design services (+) \$1,518,000.00

#### Twenty-seven change orders greater than \$25,000 were as follows:

- Project 2239.77 Patient Care Facility (Fit-up Pavilion A Basement and Other Improvements Phase I-J)
  - Remove condensers from the Trash Room, install new ceiling tile in the Trash Room and install condensers in the Compressor room. (+) \$48,298.00
- Project 2511.21 Renew/Modernize Facilities Reynolds Building #1 Capital Project
  - Install a frameless glass rail system with an aluminum shoe base and wood cap. (+) \$38,781.00
  - Credit unused construction allowances in the contract. (-) \$149,741.00
  - Extend the new 6" sanitary building main from the building exit to the existing manhole location and to replace the existing manhole. (+) \$164,590.00
  - Revise the MEP layout in the fabrication shop areas. (+) \$30,702.00
- Project 2555.0 Construct/Improve Greek Housing Delta Gamma
  - Install a new dishwasher with booster heater, a new hood and exhaust fan, three new compartment sinks/drainboards and a new single compartment sink/drainboard for the overall new dishwasher. (+) \$33,562.00

Project 2565.0 Improve Parking/Transportation Systems UK HealthCare (Parking Structure #8 Expansion)

- Reconcile the drilled pier contract based on actual installed lengths. (-) \$111,763.00

Project 2574.0 Upgrade, Renovate, Expand Research Labs (Educe Lab)

- Install a polished concrete floor in lieu of the burnished concrete floor originally specified. (+) \$57,408.39

Project 2581.0 Grain & Forage Center Emergency Project Design

- Remediate unsuitable soils. (+) \$553,572.79

Project 2584.0 Construct Indoor Track Capital Project

- Provide additional heat and humidity required beyond the original allowance in the contract. (+) \$133,613.00

- Relocate louvers in the store front (+) \$34,165.00

Project 2592.0 Improve Jacobs Science Building

- Provide a breaker, disconnect and emergency shut-off in the autoclave room for complete installation. (+) \$27,070.68

Project 2601.0 Replace Princeton Ancillary Building - Princeton Farm Shop

- Remove alternate number 1 to replace the water line. (-) \$47,300.00

- Remediation for the Farm Shop Site including the building pad and asphalt pavement parking lot due to unsuitable soils. (+) \$234,924.45

Project 2604.0 Renew/Modernize Facilities - Improve Memorial Coliseum

- Remove the interior masonry veneer at the columns and add a layer of gypsum board to maintain the fire rating. (+) \$38,942.00

- Furnish labor, materials, and equipment as required for concrete wall construction. (+) \$40,564.00

- Revisions to utilities as required because the existing underground connection points were different than anticipated. (+) \$38,052.00

- Remove the conduit scope from the security contractor's scope. (-) \$200,000.00

- Provide a communications cable to meet UK ITS preferences and facilitate the project continuing on schedule with the contractor. (+) \$224,981.00

- Revise hardware and access control requirements. (+) \$51,180.00

- Add Variable Frequency Drives to the project to support the new air handlers. (+) \$93,517.00

- Add a coating to the backside of the upper roof parapet walls. (+) \$58,090.00

- Replacement and repairs of steel lintels at the attic level louvers. (+) \$66,279.00
- Replacement of existing fans in the arena in lieu of repairs. (+) \$70,108.00
- Removal of the remainder of the lead paint in the arena and attic area. (+) \$45,521.00
- Construction of work platforms for access to the attic level for remediation of asbestos material. (+) \$186,314.00
- Change the wood flooring system and add upgraded graphics to the floor. (+) \$62,108.00

Action taken:	☑ Approved	☐ Disapproved	☐ Other

### CAPITAL CONSTRUCTION CONTRACTS QUARTERLY ACTIVITY REPORT

This report contains capital projects that have a dollar scope value of \$1,000,000 and above. The projects are listed in alphabetical order and contain the project number, the dollar scope, a brief description of the project work and information pertaining to the primary consultant's contract and the primary contractor's contract. This information includes:

<u>Consultant:</u> This section contains the name of the consultant, the contract number, the original contract amount, the total number of amendments, the cumulative amendment amount, the revised contract amount and a notes section. The notes section will describe, in boldface type, all amendments to the consultant's contract for the current quarter.

<u>Contractor:</u> This section contains the name of the contractor, the contract number, the original construction contract amount, the total number of change orders, the cumulative change order amount, the revised contract amount, information on the low, high and number of bids, the percent of the contract completed and a section for notes. The notes section will describe, in boldface type, all change orders greater than \$25,000 for the current quarter.

#### **Glossary**

**Amendment:** refers to modifications or changes to the Consultant's contract with the university, usually the result of changes in the program or scope of a project caused by unforeseen conditions or at the request of the university.

**BIM:** refers to Building Information Modeling (BIM). BIM is a digital representation of the physical and functional characteristics of a facility. A BIM is a shared knowledge resource for information about a facility forming a reliable basis for decisions during its life cycle; defined as existing from earliest conception to demolition.

**Change Order:** refers to modifications or changes to the Contractor's contract with the university, usually the result of conditions not anticipated by the contract documents, plans and/or specifications for the work.

**Consultant:** the entity, usually an architectural or engineering firm, with whom the university contracts and who has primary responsibility for providing services to design and administer the contract for construction of a construction project. The prime consultant frequently employs the services of one or more subconsultants in fulfilling its contractual obligation.

**Contract administration:** refers to the activities of the consultant during the construction phase of the project in which they verify that construction is following the requirements of the contract between the university and the contractor.

**Feasibility Study:** refers to investigation, usually commissioned through an outside consultant, to advise the university of the merits of an anticipated construction project, and to evaluate and comment on matters such as need, probable cost, preliminary program issues and so forth.

**General Contractor:** the entity, usually a general contractor but occasionally a trade contractor, with whom the university contracts and who has primary responsibility for completion of the construction of a project. This "prime" contractor usually employs the services of various subcontractors (trade contractors) and vendors in fulfilling its contractual obligations.

**Gross square feet:** the total area of the project, generally measured from the outside of exterior walls for all floors of the project, including mechanical spaces.

**H.B.C.:** refers to the Commonwealth of Kentucky Department of Housing, Buildings and Construction, the state agency having responsibility for review and approval of university construction projects to assure compliance with applicable building codes.

**Penthouse:** refers generally to the enclosure around roof mounted mechanical spaces in a project. Not considered occupied (or net assignable) space.

**Percent complete:** as used in the report refers to the expenditure to date divided by the total amount of the construction contract for the work.

**MEP:** refers to the mechanical, electrical, and plumbing (MEP) components of construction.

**Net assignable square feet:** the usable area of the project excluding corridors, restrooms, storage areas, mechanical spaces, etc.

**Phase:** The various stages of design and construction of a capital project, including:

- Programming phase: refers to the initial planning phase of a project, during which the university (with or without participation by a consultant) defines in detail the needs and requirements of a project. This program becomes the basis for consultant selection, fee negotiation, and design of the project.
- Schematic design (S/D or Phase 1): refers to the first formal phase of design by the consultant, in which a general design solution to project programmatic requirements is developed.
- Design development (D/D or Phase 2): refers to the second formal phase of design by the consultant, during which the schematic design is expanded to identify solutions to design issues in broad terms, sufficient to ensure the stated programmatic needs can be met.
- Construction document phase (C/D or Phase 3): refers to the final phase of the design process in which the details and specific project requirements are identified and incorporated into a final set of biddable construction documents.
- Bidding phase (Phase 4): refers to the stage of a project during which proposals for construction are solicited, culminating in the award of one or more contracts for construction.
- Construction phase (Phase 5): refers to the actual construction of the project by contractors.

**Scope:** The total estimated value of a capital project on completion, including all design, construction and administrative costs as well as the cost of capitalized furnishings and equipment.

**Substantial Completion:** refers to the time during construction, certified by the consultant, when the work is sufficiently complete for the university to occupy the facility for its intended use without significant interruption. Upon certification of substantial completion, the university assumes operational and maintenance responsibility and insurance liability for the project and the warranty period begins. Some work generally remains, including correction of minor punch list items before the work is certified complete.

**Trade Contractor:** sub-contractors, or individual bid package contractors, who practice a specific, trade (electrical, painting, structural steel, for example)

# Major Projects Capital Project Management Division March 2024

### <u>Project 2239.77 - Patient Care Facility (Fit-up Pavilion A Basement and Other Improvements Phase I-J) Capital Project</u>

Project Description:

This capital project includes the following components: fit-up of approximately 13,000 square feet of available shell space; expansion of the Kitchen/Food Service Operations; construction of a Maintenance Shop for the medical center physical plant division; relocation and expansion of Supply and Distribution; rework of Central Sterile decontamination and clean work areas; and expansion of Central Sterile stores and Operating Room Materials management. This project will enable these services to better serve the needs of the anticipated increased patient load created by the opening of Interventional Radiology, and the fifth and twelfth patient floors.

#### Project Status:

The work on Bid Package 1 continues with Phase 4 of the kitchen underway. Central Sterile Phase 1 is nearing completion. The Sterile equipment installation is complete and the start-up is in process. Substantial completion is scheduled for September 2024.

### <u>Project 2511.2 and 2511.21 - Renew/Modernize Facilities - Reynolds Building #1</u> Capital Project

Project Description:

This project, when completed, will renovate the existing Reynolds Building #1 for the College of Design thus allowing the College to consolidate from four buildings to one building. This renewal of the Reynolds Building will provide adaptive re-use of a historic structure continuing the concept of an arts and design district on campus. The renovation will include a small addition for vertical access and student commons space. The design will create large, open spaces for studios, classrooms, offices and other support spaces for current and future programs.

#### Proiect Status:

This project achieved substantial completion in February 2024.

### <u>Project 2511.72 and 2511.73 - Renew/Modernize Facilities Capital Project - Campus Enabling Phase II</u>

Project Description:

This project will address civil site upgrades on Rose Street from Columbia Drive to Huguelet Drive. These improvements will provide better walkability and connections between buildings, enhance the main pedestrian corridors that link the campus in all directions, along with improving accessibility issues while improving campus safety. *Project Status*:

The contractor has finished all work except for the water feature and portions of the sitework. Substantial completion was scheduled for August 2023; however, contractor delays are pushing that date into April 2024. The contractor is being assessed liquidated damages.

### <u>Project 2520.0 - Improve Memorial Coliseum (Design Only) Capital Project Project Description:</u>

This project initiated the design phase of the Improve Memorial Coliseum Capital Project. The facility, which opened in 1950, was built as a memorial to Kentuckians who had died in World War II, and the Korean War. The facility once served as the home to the Kentucky men's basketball program which won two national championships while occupying the building (1951 and 1958). When UK men's basketball games were moved to Rupp Arena in 1976, the building continued to serve as the men's basketball practice facility prior to the opening of the Joe Craft Center in January 2007. This historic facility now is home to competition for three women's athletics teams: women's basketball (since 1974), gymnastics and volleyball. The restoration and improvement of this historic property will include enhanced amenities, a revived tribute to fallen Kentuckians who lost their lives in military service, climate control, modern seating and other enhancements to benefit student-athletes and the public attending athletics and community events in the facility. The project also will include many system-related upgrades such as life safety, security, lighting and sound. The renovation will encompass the entire building including offices and academic functions, as well as building envelope and site upgrades. Project Status:

This project is remaining open to help with ongoing design support of Memorial Coliseum during construction.

### <u>Project 2555.0 - Construct/Improve Greek Housing (Delta Gamma) Capital Project</u> *Project Description:*

This project includes abatement and demolition of the existing structure and new construction of a 3-story building for Delta Gamma Sorority. The 3-story house is to be built at grade-level, providing ADA Accessibility, bedrooms to accommodate 2-4 occupants, an elevator addition; laundry facilities; a house mother apartment; complete mechanical electrical and plumbing systems; an upgrade and connectivity to the Delta Room monitoring; a campus security system; fiber infrastructure to the house; and a sunroom/lounge/TV room. Goals include providing enough chapter room/dining area space, a craft room, a breakfast area and storage, a living room, a study area, and adding a quest men's restroom.

Project Status:

This project achieved substantial completion in February 2024.

## <u>Project 2557.0 - Improve Building Systems UK HealthCare Capital Project (Good Samaritan Hospital Emergency Generator)</u>

Project Description:

This project will upgrade the emergency power system in the Good Samaritan Hospital facility to a level required to properly support the current load requirements. The project will add a new interior 750 kilo-volt-ampere generator and connect in parallel with the existing two. In this configuration, two generators will support the facility. The third generator will be redundant and allow for routine maintenance without compromising the emergency operation of the hospital. The resulting design capacity will be 1800 amperes at 480 volts. This additional generator will be placed in the existing paint shop and two

adjacent storage areas. In addition, the project will include switchgear installation, building, cooling and MRI modifications.

#### Project Status:

The generator and electrical switchgear were pre-purchased directly from the vendor. The generator was delivered to UK Vaughn Warehouse in late July 2023, electrical switchgear was delivered late October 2023 and additional switchgear parts were delivered late December 2023. The project will be rebid with substantial completion scheduled for December 2024.

## <u>Project 2562.0 - Construct/Expand/Renovate Ambulatory Care - UK HealthCare (Pavilion HA Forensics/Pediatric Sleep Study) Capital Project</u>

Project Description:

This capital project will renovate and improve approximately 7,000 square feet of space on the ground level of Pavilion HA to provide four sleep study rooms, three forensic exam rooms, consult spaces as required for each practice, and staff spaces. The goal is to provide a "pediatric friendly" sleep study space to better serve the needs of our pediatric patients.

Project Status:

This project was substantially completed in February 2024.

## <u>Project 2563.0 - Construct Ambulatory Facility - UK HealthCare (Cancer Treatment Center/Ambulatory Surgery Center) Capital Project</u>

Project Description:

UK HealthCare has identified a need for a Cancer and Advanced Ambulatory Complex. This site will include multiple clinical care buildings and structured parking with an anchor of approximately 550,000 square feet for cancer-specific services. Other services targeted for this location include, but are not limited to, outpatient operating rooms, minor procedures, diagnostics and imaging services, pharmacy, retail, outpatient clinics, meeting spaces and necessary support spaces.

Project Status:

Design development is proceeding. Bids have been received for early sitework and utilities. Walsh Construction is reviewing the bids and writing contracts. Site clearing will begin in April 2024. The project is expected to be substantially complete in the fall 2027.

## <u>Project 2563.1 - Construct Ambulatory Facility - UK HealthCare (Cancer Center Elizabeth Street Replacement) Capital Project</u>

Project Description:

In support of the new Cancer Treatment Center, Elizabeth Street will be widened with added lanes for turning. This will accommodate a larger volume of traffic expected to visit the facility daily.

Project Status:

Bids have been received for bid package 1. Walsh Construction is reviewing the bids and writing contracts. Street demolition will begin in April 2024. Substantial completion is expected to be the fourth quarter of 2025.

## <u>Project 2563.3 - Construct Ambulatory Facility - UK HealthCare (Cancer Center ASC Building) Capital Project</u>

Project Description: Project Description:

This is the anchor building for the complex. It will be approximately 550,000 square feet for cancer-specific services, ambulatory surgery, and staff support spaces. An elevated pedestrian walkway will connect this building to Pavilion A.

Project Status:

Design development is proceeding. This project is expected to go to bid in mid-2024.

### **Project 2564.0 - Construct Health Education Building Capital Project**

Project Description:

This project is planned to include approximately 450,000 square feet for classrooms, simulation suites, conference rooms and office and support space for the College of Medicine, College of Public Health, expansion space for the College of Health Science and College of Nursing. The scope of work for design services will include program validation, detailed programming services, schematic design through construction documentation phases and budget estimates for all phases with projected timelines for each. Additional Board approval will be required to initiate the bid and construction phases.

Project Status:

The design team submitted the design development phase documents for review. Turner Construction is reviewing and preparing an updated cost of construction estimate. Substantial completion is scheduled for September 2026.

## <u>Project 2565.0 - Improve Parking/Transportation Systems UK HealthCare (Parking Structure #8 Expansion) Capital Project</u>

Project Description:

This project will include traffic analysis and design of an expansion west of the existing Parking Structure 8 and associated site work to include stormwater detention systems and adjacent roadway reconfiguration. Once constructed, the expanded structure will help alleviate current and future parking demands by providing approximately 700 additional parking spaces.

Project Status:

Office level three decking is in place and the decking and resteel for level one of the garage is underway. Electrical feeders into the existing garage have started. Substantial completion is scheduled for March 2025.

## <u>Project 2571.0 - Improve Sanders-Brown Center on Aging/Neuroscience Facilities</u> <u>Capital Project</u>

Project Description:

This project will improve and modernize two connected four-story buildings occupied by the Sanders-Brown Center on Aging. The original building was completed in 1979, and the later addition was completed in 1998. This project will include an interior renovation of the lower three floors of the original building to provide a welcoming reception area, updated and consolidated administration spaces, and much-needed research space.

Exterior improvements will also be included to give the two buildings a refreshed façade and provide a unified appearance.

#### Project Status:

The edge of slab repairs are complete. Framing on the second floor is approximately 50% complete. Façade installation is scheduled to begin in May 2024. Substantial completion is scheduled for April 2025.

### <u>Project 2572.0 - Repair/Upgrade/Expand Central Plants (Expand Central Plants - Design Only) Capital Project</u>

#### Project Description:

Several large projects related to both the academic health sciences and UK HealthCare are planned. Expansion of the current utility infrastructure, specifically steam and chilled water capacity, is necessary to support these projects. This project will develop a utility master plan that will support the development of the precinct bordered by South Limestone, Waller Avenue, Virginia Avenue and the railroad right of way to the west and adjoining facilities. This project will design the needed infrastructure components for the phased expansion of the central plant and supporting systems.

### Project Status:

After completing an exercise to reverify the plant capacity in coordination with new information about current and future construction projects, the schematic design phase was completed. The design effort is on hold pending the completion of the ongoing utilities infrastructure study report. This completed report will help inform the size and location of any new utility plant.

## <u>Project 2573.0 - Upgrade/Renovate/Expand Research Labs (Biosafety Lab Renovation – Health Sciences Research Building) Capital Project</u>

#### Proiect Description:

The University of Kentucky is home to leaders in the fields of immunology, microbiology and infectious diseases. As the flagship university of the Commonwealth of Kentucky, the university is often called upon to respond to health emergencies. In response to the COVID-19 pandemic, the university has embarked on an ambitious project to expand its research portfolio on emerging and re-emerging pathogens. In support of these research activities, this project will renovate and upgrade the Health Sciences Research Building which was constructed in 1992. This project will retrofit approximately 1,450 square feet and will include reconfiguration of the existing space to accommodate a large, shared laboratory.

### Project Status:

The contractor is completing items listed on the above ceiling inspection. They are behind schedule and are being assessed liquidated damages. Commissioning is scheduled to begin in early April 2024. Substantial completion is anticipated for late April 2024.

## <u>Project 2574.0 – Upgrade, Renovate, Expand Research Labs (Educe Lab) Capital Project</u>

#### Project Description:

This project will reconfigure approximately 14,000 gross square feet of space at the William S. Webb Museum to accommodate both the newly established Educe Lab program and continued use of the building for the Museum of Anthropology. This project

was approved for design only with a scope of work that included initial programming verification, recommendations for additional mechanical, electrical and telecommunications infrastructure to support new equipment in the building, structural assessment, and architectural design.

#### Project Status:

This project achieved substantial completion in March 2024.

### **Project 2581.0 – Grain & Forage Center Emergency Project**

#### Project Description:

On December 10, 2021, the Grain and Forage Center of Excellence and Princeton Research Farm (UKREC) received a direct hit from an EF-4 tornado with sustained winds of an estimated 190 MPH. The devastation included the destruction of most of the research facilities the Grain and Forage Center building which was completed in February 2020. The loss of facilities impacted 11 academic departments/administrative units and more than 70 full and part-time employees. The planned new facility will replace the demolished building. The replacement facility will allow the University to continue research on intensive agricultural practices, study water quality issues and help define the environmental footprint of intensive agriculture. This ultimately benefits Kentucky producers by providing new applications and technologies resulting in increased yields, reduced inputs and higher economic returns. The project is planned to include approximately 55,000 square feet for administrative, conference, learning, laboratory and office areas.

#### Project Status:

The general contractor is A & K Construction. Excavation of the building pad continues. A change order was processed to remove unsuitable soil and to replace it with crushed stone. Installation of the building foundations is to follow. Substantial completion is scheduled for June 2025.

## <u>Project 2585.0 – Improve Campus Parking and Transportation Systems (Parking Structure 2 Renovations) Capital Project</u>

### Project Description:

This project will replace the existing façade of the original 1968 portion of Parking Structure 2 on the north, south, and west sides and associated vehicular guards, replace the two stair towers (2) and install a new elevator in the northwest corner of the garage. *Project Status:* 

This project was awarded to Messer Construction. The construction is approximately 90% complete. Structural steel for the two stair towers and concrete pours for both stair towers is complete. The installation of the new fabric stainless-steel skin of the exterior of the existing garage is 95% complete. Current work underway will include completion of the installation of the new stainless steel mesh exterior; completion of the installation of the storefront glazing of the stair towers; completion of electrical and mechanical work and activation of the new elevator. Substantial completion is scheduled for April 2024.

## <u>Project 2590.1- Multi-Disciplinary Science Building fifth Floor Renovation Capital</u> <u>Project</u>

Project Description:

The University of Kentucky plans to renovate approximately 15,800 GSF of vacant lab spaces on the fifth floor of the Multi-Disciplinary Science Building to accommodate new teaching spaces, faculty and advisor offices, a 150-seat +/- capacity classroom, and clinic exam simulation rooms for competency assessments. This floor will be shared by the College of Health Sciences and the College of Nursing. Renovations of associated Mechanical, Electrical and Plumbing systems are to be included in the scope of services as well as other required services related to communications and security systems. *Project Status:* 

Construction started in mid-December 2023. The penthouse equipment demolition, along with wall and above ceiling demolition on the fifth floor, has been the major focus of the contractor to date. The project is on schedule and the construction phase is anticipated to last for eleven months until substantial completion. Substantial completion is scheduled for February 2025.

### <u>Project 2590.11 – Asset Preservation – Central Heating Deaerator Tank</u>

Project Description:

The project will replace the existing deaerator tank in the Central Heating Plant with a new deaerator tank inside an exterior enclosure on the west side of the building. *Project Status:* 

This project has achieved substantial completion in January 2024.

### <u>Project 2590.12 - Asset Preservation – Fine Arts- Guignol Windows</u>

Project Description:

This project will replace one hundred thirty-six exterior windows that are a combination of awning and double hung types for the Fine Arts - Guignol Building with matching original architecture. The windows are constructed of extruded aluminum framing, double pane and factory glazed and tempered glass.

Project Status:

A contract was awarded to Chasteen Enterprises. The windows will be completed in coordination with the summer HVAC project in August 2024.

### <u>Project 2590.13 - Asset Preservation – Memorial Coliseum Miscellaneous Building</u> *Project Description:*

The project will purchase long lead-time equipment needed for the Memorial Coliseum renovation.

Project Status:

The RFP submittals were evaluated and purchase orders were sent to the selected companies. Substantial completion is scheduled for August 2024.

### <u>Project 2590.14 - Asset Preservation- Lafferty Hall/Fine Arts Guignol Building HVAC Project Description:</u>

This project includes a new HVAC system at Lafferty Hall and a new HVAC system at the Fine Arts – Guignol Building. Lafferty Hall includes the replacement of a primary Air

Handling Unit serving 20,780 gross square feet and 16,061 net square feet, the return fans, fume hood fan, bathroom exhaust, and ancillary equipment as well the replacement of service lines for steam and condensate return. The design of the fire suppression system will be required. Fine Arts – Guignol Building includes a new HVAC system to replace the existing window units and hot water radiant heating and bathroom exhaust. The new HVAC System will serve 22,176 gross square feet and 20,268 net square feet on three floors. The HVAC system designs for each building shall include energy conserving applications, humidity control, and building automation controls. *Project Status*:

MRC was selected as the general contractor. Construction is scheduled to begin May 2024 after final exams. This project is scheduled to be substantially complete in August 2024.

### <u>Project 2590.15 - Asset Preservation Huguelet and Washington Avenue Steam</u> Infrastructure

Project Description:

The project is to finish the demolition and repair of the Huguelet tunnel and replace the severely degraded steam service serving TP Cooper facility and to restore the Bowman Hall steam line redundancy that was removed with the infill of the original Huguelet / Rose tunnel.

Project Status:

The first phase of Huguelet Avenue was completed in August 2023. The second phase of work on Washington Avenue restarted on March 11, 2024. The project is scheduled for substantial completion in August 2024. The Rose Street project delayed the start of this phase of work.

### <u>Project 2590.16 – Asset Preservation – Medium Voltage Distribution Upgrades</u>

Proiect Description:

This project consists of upgrades to the medium voltage distribution system including manholes, new switches, and duct bank.

Project Status:

The work at area I (Gate 3.5 at Kroger Field) is complete. The boring at the perimeter of Pieratt Field along University Drive will be complete in April 2024. Substantial completion is scheduled for June 2025.

### <u>Project 2590.18 - Asset Preservation - Medical Center Cooling Tower Steelwork and Painting</u>

Project Description:

This project is to repair and reinforce the water-damaged steel structural framing members that support the UK Medical Center (UKMC) cooling tower, to thoroughly clean the steel structure to remove any dust, debris, loose paint, rust, scale or any other type of corrosion required to properly prepare the metal for paint, and to paint the steel framing with an epoxy urethane primer and topcoat to the manufacturer's specification that is expected to last for at least ten years in the regular weather environment and matches the existing 'Kentucky Blue' color.

#### Project Status:

The construction contract was awarded to TMI Coatings, Inc. Construction began February 2024. Substantial completion is scheduled for May 2024.

### <u>Project 2590.19 – Asset Preservation – Panama Canal Steam & Condensate</u> *Project Description:*

This project is for the installation of new steam, pumped condensate, and high-pressure return piping for the North Panama Canal and Memorial Coliseum area. The project will start at Patterson Drive, continue to the Bowman statue and run to the HPS-015 vault. *Project Status:* 

The consultant contract was awarded to KFI Engineers and is currently in the construction document phase. The project was bid March 14, 2024, with Lagco being the low bidder. Substantial completion is scheduled for September 2024.

## <u>Project 2590.2 – Asset Preservation Pool White Hall Classroom Building Renovation - Design Only</u>

Project Description:

The program includes the major renovation of existing classrooms so that they meet the needs of faculty and students, MEP upgrades, and general building improvements. It is also anticipated that the building envelope will require substantial renovation. Note that the existing public restrooms have been recently renovated and are not anticipated to be a part of this scope of work. White Hall Classroom Building was originally constructed in 1969, and it continues to be the most heavily utilized classroom building serving the undergraduate population.

### Project Status:

The construction management contract was awarded to Pepper Construction. The project is currently in the construction document phase. Building occupants will vacate the building at the end of the spring semester and early abatement and demolition will begin once the enabling projects are complete to relocate occupants. Substantial completion is scheduled for May 2026.

#### <u>Project 2590.22 – Asset Preservation- Bosworth Hall Renovations</u>

#### Project Description:

This project will renovate Bosworth Hall by adding a code compliant elevator to enable accessibility in the building as well as renovate portions of the approximate 19,000 sf building interiors for use by the university.

#### Project Status:

BEX Construction was selected as the general contractor. Demolition and shoring is progressing well. Substantial completion is scheduled for July 2024.

### <u>Project 2590.23 - Asset Preservation - Memorial Coliseum Steam Chilled Water and</u> Ductbank

#### Project Description:

This project is for the installation of the chilled water, steam, pumped condensate, and high-pressure return piping from the new vault on the east side of Memorial Coliseum down to the existing piping crossing Avenue of Champions. An addition of new

communications duct bank will also be installed from the new communications vault on the east side of Memorial Coliseum down to the existing duct bank crossing Avenue of Champions.

#### Project Status:

Congleton Hacker has issued purchase orders to contractors for material and labor. Most of the material is set to arrive in the middle of April 2024. Substantial completion is scheduled for July 2024.

### <u>Project 2590.27 – Asset Preservation- Renovations for Office and Support Services</u> <u>Project Description:</u>

This project will renovate Patterson Office Tower, Blazer Dining, and WT Young Library to provide suitable space for Mathskeller, Wildcat Wardrobe, Classroom AV/IT, Ricoh, GIS Lab and other occupants.

#### Project Status:

The project is in the bidding phase and a general contractor will be selected in April 2024. Substantial completion is scheduled for June 2024.

### <u>Project 2590.29 – Asset Preservation – Central Heating Boiler Replacement</u>

### Project Description:

The Central Heating Plant has two coal-fired boilers that have reached the end of their expected life span. A new single gas-fired boiler will be purchased and installed as a replacement.

#### Project Status:

An RFP was released to select the design team for the project and contract negotiations are underway. Substantial completion is scheduled for March 2026.

### <u>Project 2590.3 – Asset Preservation – Pence Hall</u>

#### Proiect Description:

The Pence Hall Renovation project entails a renovation of the existing 1907 building, and includes classrooms, offices, writing labs, and other specific educational spaces for the College of Communication and Information. The renovations address among other items; accessibility issues, exterior enclosure, mechanical, electrical, plumbing as well as interior modifications.

#### Project Status:

Construction started on March 18, 2024, with perimeter fencing and hazardous material abatement being the top priorities. Substantial completion is scheduled for June 2025.

### Project 2590.4 - Asset Preservation- Miller Hall

#### Project Description:

The project includes the design and renovation of the second and third floors of Miller Hall for use by the space needs of the Martin School of Public Policy and Administration. The total gross square footage for design is approximately 12,000 GSF for the two floors in Miller Hall. The space will still be an office/conference room area for staff and faculty.

#### Project Status:

Pepper Construction was selected to provide construction management services for the project and the construction documents phase is scheduled to conclude in March 2024. Substantial completion is scheduled for early January 2025.

### <u>Project 2590.5 – Asset Preservation Pool - Patterson Office Tower Partial</u> Renovation

Project Description:

The project includes design and renovation of the fifth floor of the Patterson Office Tower and design only for the future renovation of the fourth floor of the Patterson Office Tower. The total gross square footage for design is approximately 22,000 GSF for the two floors in the Patterson Office Tower.

#### Project Status:

The fifth floor project was put on hold in December 2023. The floor was painted by UK Facilities and Dean Miller relocated to occupy this floor. The JRA design is completed through construction documents. The fourth floor design is completed through schematic design.

### <u>Project 2590.9 – Asset Preservation – Breckenridge Hall Windows</u>

Project Description:

This project is to replace eighty-six double hung and ten casement exterior windows on Breckinridge Hall with matching original architecture. The windows are constructed of extruded aluminum framing, double pane and tempered glass. The basement level window wells will have new capstone and safety rails installed.

#### Project Status:

Substantial completion is scheduled for November 2024.

### <u>Project 2591.1 - Renew/ Modernize Facilities Charles E Barnhart Building</u> <u>Project Description:</u>

The University of Kentucky plans to construct an addition of approximately 67,000 GSF of classrooms, meeting rooms, collaborative student spaces, dining, and office space to the existing Barnhart building by working with the Martin-Gatton College of Agriculture, Food and Environment to develop a solid program and design for additional space to meet current and future needs. The project will also include evaluation of existing public spaces, bathrooms, and shared spaces within the building and any recommendations for upgrades of finishes and fixtures.

#### Project Status:

The project is currently in design and is expected to bid in May 2024. Substantial completion is scheduled for the end of December 2025.

### Project 2591.2 - Facilities Renewal and Modernization- Scovell Hall

#### Project Description:

This project will include the demolition of much of the existing Scovell Hall building and adding an addition that will total approximately 86,716 GSF. The project will include a restaurant, classrooms, class labs, student spaces, offices and other support spaces for Dietetics and Human Nutrition, Human Environmental Sciences, Administration, the

Center for Student Success, and Development within the College of Agriculture, Food and Environment. The project will fully revitalize the facility by providing new mechanical, electrical and other building systems.

Project Status:

The bid opening has been scheduled for April 10, 2024. Construction should begin in mid-May 2024 with a substantial completion date scheduled for March 2026.

### Project 2592.0 - Improve Jacobs Science Building Capital Project

Project Description:

The Jacobs Science Building was completed in 2016. The completed project included approximately 34,000 gross square feet of shell space located on four floors. This project fits out the shell space as an enabling initiative associated with the upcoming Modernization and Asset Preservation projects. The fit-out will include centrally scheduled classrooms as well as lab surge spaces.

Project Status:

Work is progressing well on all three floors and the penthouse. Substantial completion remains on schedule for July 2024.

### <u>Project 2594.0 – Improve Funkhouser Building (Design Only) Capital Project Project Description:</u>

Originally constructed in 1938, the Funkhouser Building is envisioned as a gateway facility for the College of Engineering as well as the Core Campus. As the College of Engineering continues to advance more robust education and innovative training, new programs are currently being developed in the fields of Aeronautical Engineering, Biomedical Engineering, and LEAN Systems Manufacturing and Computer Engineering Technology. This project includes the renovation of 65,000 GSF of existing space and a 64,000 GSF addition to the building that altogether will provide approximately 173,000 square feet of innovative and flexible learning space.

Project Status:

The schematic estimates are being reconciled. Upon completion, the design development meetings will be held and should be completed in June 2024. Construction documents are due in January 2025.

## <u>Project 2597.0 - Acquire/Improve Elevator Systems – UK HealthCare – Parking Structure 8 Capital Project</u>

Project Description:

Parking Structure 8, which is attached to the Chandler Hospital building via a bridge connection, was originally constructed with one shell shaft to add an additional elevator for patient/visitor transport within the structure. Since the building opened UK HealthCare has seen a steady increase in volume at this parking structure which has put a stressor on the existing elevators. This project will outfit the vacant shaft with a new elevator to help with the vertical flow within the garage, thus reducing wait times and help provide coverage when one of the others may be in need of service.

Project Status:

The project is under construction with substantial completion expected in June 2024.

## <u>Project 2598.0 - Improve Margaret I. King Library (Replace Substation and Electrical Upgrades) Capital Project</u>

Project Description:

This project will replace the sub-station, transformer and switchboard and provide refeed from a newly installed pad-mounted switch. A smaller transformer and switchboard will be installed which will reduce both energy cost and equipment footprint. A switch will also be removed and replaced with a pad-mounted four-way switch that is safer and easier to operate and maintain.

Project Status:

The pad for the new switch has been completed and all cabling pulled to it. The transformer is scheduled to arrive in July 2024 and the gear is now scheduled to arrive in August 2024. The temporary panel in the basement has been set with all feeds pulled and terminated. Crews formed and poured the new pad in the basement for the transformer and gear. Substantial completion is scheduled for December 2024.

## <u>Project 2601.0 – Replace Princeton Ancillary Building – Princeton Farm Shop Capital Project</u>

Project Description:

This project is to construct a new 7,700 SF building that provides a workspace for the maintenance of fleet vehicles, farm machinery and research equipment.

Project Status:

The general contractor has been awarded to Pinnacle. A change order was processed to remove unsuitable soil and to replace it with crushed stone. Installation of the building foundations are to follow. Substantial completion is scheduled for September 2024.

## <u>Project 2602.0 – Replace Princeton Ancillary Building – Field Research Building Capital Project</u>

Project Description:

This project is to construct a new 18,300 SF building that provides a workspace for processing field samples and storage of research equipment, fertilizer and seed.

Project Status:

The general contractor is A & K Construction. Excavation of the building pad started in February 2024 and nears completion. Substantial completion is scheduled for December 2024.

### <u>Project 2603.0 – Replace Princeton Ancillary Building – Residence Hall Capital</u> <u>Project</u>

Project Description:

This project is to construct a new 4,700 SF dormitory style residential hall.

Project Status:

A work order was recently issued to the general contractor, Pinnacle. Substantial completion is scheduled for December 2024.

### <u>Project 2604.0 – Improve Memorial Coliseum Capital Project</u>

Project Description:

This project initiated the design phase of the Improve Memorial Coliseum Capital Project. The facility, which opened in 1950, was built as a memorial to Kentuckians who had died in World War II, and the Korean War. The facility once served as the home to the Kentucky men's basketball program which won two national championships while occupying the building (1951 and 1958). When UK men's basketball games were moved to Rupp Arena in 1976, the building continued to serve as the men's basketball practice facility prior to the opening of the Joe Craft Center in January 2007. This historic facility now is home to competition for three women's athletics teams: women's basketball (since 1974), gymnastics and volleyball. The restoration and improvement of this historic property will include enhanced amenities, a revived tribute to fallen Kentuckians who lost their lives in military service, climate control, modern seating and other enhancements to benefit student-athletes and the public attending athletics and community events in the facility. The project will also include many system-related upgrades such as life safety, security, lighting and sound. The renovation will encompass the entire building including offices and academic functions, as well as building envelope and site upgrades.

Project Status:

The monument stairs that lead to the second level currently have the grid and drywall complete along with the terrazzo starting. The Stunt, Dance and Media rooms have wall, ceiling and casework underway. Electrical rough-ins continue along with steel for the elevator and the south club area. The woman's basketball locker room furniture has arrived and the contractor is working on a punch list for this area. The storm and sanitary work around the coliseum are ongoing. Substantial completion is scheduled for March 2025.

## <u>Project 2605.0 - Acquire/Improve Elevator Systems - UK HealthCare (Modernize Elevators at KY Clinic) Capital Project</u>

Project Description:

This project is to modernize elevators 9 and 10 in the KY Clinic. This project will include cab and equipment upgrades.

Project Status:

This project is scheduled for substantial completion in December 2024.

## <u>Project 2606.0 - Acquire/Improve Elevator Systems – UK HealthCare (Modernize Three Elevators at PAV WH Capital Project</u>

Project Description:

This project is to modernize the 3 elevators in Pav WH to include cab upgrades as well as equipment replacements. The project will be phased 1 elevator at a time.

Project Status:

This project is scheduled for substantial completion in December 2024.

## <u>Project 2607.0 - Improve Building Systems – UK HealthCare (Replace AHU 3 at PAV WH) Capital Project</u>

Project Description:

The project is to replace the Air Handler Unit 3 in the Whitely Hendricks Building. This unit is at the end of its useful life and in need of replacement. The new air handler unit will be located inside the existing penthouse which will allow for a much shorter downtime. *Project Status:* 

The air handling unit has been selected to be installed in the existing penthouse. Bids were received and came in over the existing funding. This project is scheduled for substantial completion in December 2024.

## <u>Project 2610.0 - Improve Life Safety Seaton Center - Install Fire Suppression</u> <u>Capital Project</u>

Project Description:

This project is to install a sprinkler system throughout the building where none exists. *Project Status:* 

This project is ready for bidding. This project is scheduled for substantial completion in September 2024.

### <u>Project 2611.0 - Sterile Processing Department Second Floor - King's Daughters Medical Center - Main Campus</u>

Project Description:

The Sterile Processing Department (SPD) is currently on the fourth floor and services the main Operating Room (OR), Cardiovascular Operating Room, Labor and Delivery, Urology Procedure Center and off-site locations with sterile supplies and instruments. They have run out of space and are in three different locations throughout the third and fourth floor causing logistics issues supplying all of the OR's. This project is to construct a new Central Sterile on the second floor of the hospital to locate the entire department in one area and allow growth for increased volumes in the OR's. This will also allow SPD to monitor all patient tracking of OR items & devices.

Project Status:

This project has reached substantial completion.

## <u>Project 2612.0 - New Emergency, Imaging, Main Entrance - King's Daughters Medical Center - Main Campus</u>

Project Description:

Build new Emergence Department (ED), Imaging Department, and Main Entrance to Hospital. ED was designed for 45,000 patients a year and we are now over 65,000 patients. The Imaging Department is located in 5 different locations in the hospital. This project is to build a new ED to accommodate our growth and also build one Imaging Department that combines the 5 different locations into 1 location. This build out will also allow us to create a new main entrance to the hospital with plenty of parking for visitors and patients. This will be accomplished by connecting a new first floor building to the existing Patient Tower II and Medical Plaza B buildings. There will be renovation in those two buildings to connect the new to the old.

#### Project Status:

This project will be completed in several packages. Dirt removal for the basement is 90% complete. The foundations work began in early August. Steel was ordered at the beginning of August. Walls have been completed and electrical, plumbing and duct work has started for the enabling project on the fifth Floor. Substantial completion is scheduled for February 2025.

### <u>Project 2613.0 - Medical Office Building Renovation - King's Daughters Medical</u> Center - Paintsville

Project Description:

This project is to renovate a 30,000 SF shell area in Paintsville KY. The build out will include a new Urgent Care area, Specialty Care Area, Family Practice / Sports Medicine Area, Imaging area, and Woman's care area. The Imaging department will have CT, X-Ray, Ultrasound and Mammography.

Project Status:

This project will be completed in two phases. Phase I had 5 bid packages and was opened on March 28, 2023. Construction began in May 2023. The bid opening for Phase II construction was held on August 9, 2023. Substantial completion for Phase I is scheduled for March 2024 and Phase II is scheduled for May 2024.

#### <u>Project 2614.0 - Emergency Replacement of Air Handler Unit Coils</u>

Project Description:

This project is to replace coils within multiple medical center buildings that were damaged due to an extreme cold weather event in the winter.

Project Status:

Project completion is expected by the end of March 2024.

## <u>Project 2615.0 – Construct/Improve Medical/Admin Facility 3 (Expand Patient Care Facility – Design Phase) Capital Project</u>

Project Description:

The project is for the design phase for an expansion of the patient care facility to accommodate additional inpatient beds and clinical support services at the Chandler campus. General services targeted for this location include but are not limited to, adult and pediatric inpatient rooms, observation spaces, operating rooms, minor procedures, diagnostic services, imaging services, pharmacy, retail, lab, administration, support and meeting spaces. The scope of work for the design phase will include detailed programming services, schematic design through construction documentation phases and budget estimates for all phases.

#### Project Status:

The design team has been selected and is under contract. The programming effort has begun and will be complete in the second quarter of 2024. The process to select a construction management company has begun with the posting of a request for proposals and will be completed in the second quarter of 2024.

### <u>Project 2617.0 - Construct Agriculture Research Facility I – Design Phase Capital</u> Project

Project Description:

This project will design an approximately 190,000 gross square feet research facility for the College of Agriculture, Food and Environment that will include research wet labs and office and support space. This new research facility is needed to replace existing program space that must be relocated to accommodate the expansion of the UK HealthCare patient care facility on the north side of Cooper Drive. The scope of work for the design phase will include detailed programming services, schematic design through construction documentation phases and budget estimates for all phases with project timelines. Additional Board approval will be required to initiate the construction phase.

Project Status:

The project is currently in design and is expected to bid in July 2024. The project will be divided into phases and packages to facilitate a compressed schedule. Substantial completion for the total project is anticipated in October 2026.

### <u>Project 2618.0 - Improve UKHC - UK Chandler Hospital - Pav HA OB Capital Project</u> *Project Description:*

This project is to renovate approximately 34,000 gross square feet of active clinical space on the third floor of Pavilion HA in the Mother Baby and Labor and Delivery Units. The scope of work includes renovation of triage and post anesthesia care units; standardization of operating rooms; creation of family space within the labor and delivery unit; update of staff workspaces; and renovation of all inpatient rooms, labor and delivery rooms, and public areas. This project also includes the relocation of the OB post-partum rooms to another patient floor within the Chandler facility and all associated work to ensure the space is appropriate for mother-baby patient population.

Project Status:

Stengel Hill Architects was selected as the consultant for the project. Programing meetings have begun. Substantial completion is scheduled for April 2027.

## <u>Project 2618.1 - Improve UKHC - UK Chandler Hospital - Pav A Endoscopy Expansion Capital Project</u>

Project Description:

This project is to design and construct two fixed and two mobile C-arm procedure rooms as well as two general endoscopy rooms, along with support spaces, and scope processing in the space adjacent to the interventional services procedure unit in Pav A. *Project Status:* 

Stengel Hill Architects was selected as the consultant for the project. Programing meetings have begun. Substantial completion is scheduled for November 2025.

### <u>Project 2618.2 - Improve UKHC - UK Chandler Hospital - Pav A Observation Beds</u> <u>Capital Project</u>

Project Description:

This project is to design and construct an observation unit in the space adjacent to the existing Pavilion A Emergency Department. The scope of work will include construction of observation rooms and associated clinical support spaces.

#### Project Status:

This project has bid and several contracts are in place. Demolition is complete. The layout and stud framing is in process. The project is scheduled for substantial completion in September 2024.

### <u>Project 2618.3 - Improve UKHC - UK Chandler Hospital - Pav A ORs Capital Project</u> *Project Description:*

The project is to fit out the existing shell space in Pav A Level 2 to create new operating rooms with adjacent staff and support spaces, and pre-post surgery rooms. *Project Status:* 

Stengel Hill Architects was selected as the consultant for the project. Programing meetings have begun. Substantial completion is scheduled for February 2026.

### <u>Project 2673.0 – Acquire/Improve Elevator Systems – 11742 – PAV H 5 Bank</u> <u>Elevator Phase 1</u>

Project Description:

This project will replace four existing elevators (elevators 9 and 10) within Pavilion H, which have exceeded their useful life and need to be replaced. The scope of work will include the replacement of all equipment and cabs associated with the elevators. *Project Status:* 

The design and estimates are complete. UK Purchasing is to issue a PO to Otis Elevator by the end of March. Substantial completion is scheduled for December 2024.

### <u>Project 2744.0 - Improve UKHC - UK Chandler Hospital - Pav H Infusion Center</u> Relocation

Project Description:

This project will relocate an outpatient infusion center from the Gill Heart and Vascular Institute (Pavilion G) to the first floor of the Chandler Medical Center and Hospital (Pavilion H) to create additional capacity for non-oncology infusion services. This project is anticipated to include renovations to create up to eleven private and open bay infusion spaces and associated staff support areas for the outpatient infusion program. *Project Status:* 

The project is currently in design and is expected to bid in September 2024. Substantial completion is anticipated for May 2025.

## <u>Project 2745.0 – Improve Markey Cancer Center Facilities - Ben F. Roach Cancer Care Facility Capital Project</u>

Project Description:

The University of Kentucky "Improve Markey Cancer Center Facilities - Ben F. Roach Cancer Care Facility" project will fit up space within the Ben F. Roach Cancer Care Facility (Pavilion CC, room 0042, which is a vacant Tomo vault) to accommodate a new Varian Linear Accelerator to replace the aging unit which is at the end of its service life. The scope of work is anticipated to include the purchase and installation of new equipment, power and mechanical upgrades, modifications to shielding, and finish work to support the new Linear Accelerator.

#### Project Status:

The DesignGroup was selected as the lead designer, and contract negotiations are in process.

### <u>Project 2751.0- Improve Building Systems - 11420 Pav H Eighth Floor Windows</u> *Project Description:*

This project is to replace all windows on the eighth floor of Pavilion H at Chandler hospital. The window will be replaced with new windows that meet the current specs and standards of UK hospital including abatement removal or sealing of around windows. *Project Status:* 

Consultant selection is underway. Substantial completion is anticipated in October 2025.

## <u>Project 2785.0 - Construct Agriculture Research Facility 2 (Meats & Food Development Center) - Design Capital Project</u>

Project Description:

The Martin-Gatton College of Agriculture, Food, and Environment's animal handling and abattoir facilities and laboratories require updates. Value-added food science processing and evaluation facilities are limited, hindering leading-edge, externally funded research and industry training. Animal and food science handling and research should be decentralized from campus and moved to the Oran C. Little Research Center to build multi-faceted synergies advancing animal and plant agriculture. Modern facilities will enhance the university's teaching and workforce training programs, accelerate our ability to earn external research funding and improve our ability to serve Kentucky agriculture and our state. The 64,000 square feet Meats & Food Development Center will be the premier workforce training and teaching facility for value-added processing and promoting Kentucky's farm-based products.

### Project Status:

The consultant was selected and contracted for design only in late February 2024. Programming with the end users is currently underway, with the design portion of the project set to wrap up in February 2025. Substantial completion for construction of the first phase of the project is currently scheduled for August 2026.

## <u>Project 2798.0 - Improve Civil/Site Infrastructure - (Kirwan Blanding Site Remediation)</u>

Project Description:

At its December 2017 meeting, the Board of Trustees approved demolishing the Kirwan Blanding Residence Complex. Additional work is required to remove backfill material onsite that is unsuitable for planned future uses.

#### Project Status:

The contractor has mobilized on the site. Fencing is being installed around the project limits. Remediation of the backfill material has commenced to allow construction of the new residence hall in July. Substantial completion is scheduled for June 2024.

## <u>Project 2809.0 - Improve Campus Infrastructure Upgrade - Hospital Drive Water Line</u>

Project Description:

This project will replace the water pipe under Hospital Drive. The existing underground water line runs the length of Hospital Drive and is in a deteriorated condition due to its age. This line provides water service to the Albert B. Chandler Hospital, Cooling Plant #1, Health Science Research Building and other facilities. The pipe has experienced recent failures in two locations, which have interrupted water service to the facilities served by the water line. The project will ensure the line's integrity and water service reliability.

### Project Status:

The project is currently in the design development phase. Substantial completion is scheduled for September 2024.

### <u>Project 2817.0 - Improve Kroger Field Stadium - Ribbon Board and Lighting</u> *Project Description:*

Commonwealth Stadium opened on September 15, 1973, and became Kroger Field through an innovative partnership with Kroger in 2017. Kroger Field is home to University of Kentucky football games and regularly hosts the high school state championships for the Kentucky High School Athletic Association and hundreds of private events annually. The ribbon boards surrounding the seating bowl's interior were installed in 2011, are challenging to repair and have exceeded their useful life. The lighting systems at Kroger Field also require upgrades to better align with the amenities experienced in modern football stadiums. The lighting and ribbon board upgrade project will improve the experience for student-athletes and the loyal fans who attend their games. *Project Status:* 

Purchase orders have been sent to Musco for new lights and to Formetco to purchase the new ribbon boards at Kroger Field. Substantial completion is scheduled for August 2024.

### <u>Project 2818.0 - Improve Athletics Facilities 4 - Track and Field Complex Resurface</u> <u>Outdoor Track</u>

Project Description:

The University of Kentucky Track and Field Complex officially opened on October 5, 2012, and is home to the university's world-class men's and women's track and field programs. Since completion, several former UK students have gone on to shatter world records in their events, including Sydney McLaughlin, Kendra "Keni" Harrison, Jasmine CamachoQuinn and Alexis Holmes. The surface of the nine-lane, 400-meter oval, runways, and warmup areas has exceeded its useful life and must be replaced. This project is well-timed as the university is scheduled to host several elite-level outdoor track meets including the 2024 NCAA East Region Championships, the 2025 Southeastern Conference Championships, the 2026 NCAA East Region Championships, the annual Jim Green Invitational and the Kentucky High School Athletic Association Boys' and Girls' High School Track and Field Championships.

#### Project Status:

The design team is currently working on construction documents. Substantial completion is scheduled for August 2024.

### <u>Project 2843.0 – Improve UKHC Facilities – UK Chandler Hospital (PAV A Emergency Department Entrance Reconfiguration</u>

Project Description:

Project includes Chandler Pavilion A Emergency Department entries, lobby, and triage area. This Pavilion was designed in the early 2000's and thought processes around hospital security, security staffing requirements and security technology have evolved. A security assessment of the campus buildings housing clinical activities was initiated in 2022. The report included additional security measures that should be implemented at both the Chandler Adult and Pediatric Emergency Departments. This project will address new security screening procedures, access into the Emergency Departments from the exterior, access back to the main part of the hospital and space required for additional security presence.

#### Project Status:

The consultant contract negotiations are in progress.

### <u>Project 2844.0 - Replace Princeton Ancillary Building - Greenhouse and Headhouse</u> <u>Building Capital Project</u>

Project Description:

This project is to construct a new 4,300 SF research greenhouse attached to a supporting 1,600 SH headhouse structure.

Project Status:

The design team selection is in progress. Substantial completion is scheduled for July 2025.

#### Patient Care Facility (Fit-up Pavilion A Basement and Other Improvements Phase I-J) Capital Project

Project Number: 2239.77

Project Description: Scope: \$31,400,000

This capital project includes the following components: fit-up of approximately 13,000 square feet of available shell space; expansion of the Kitchen/Food Service Operations; construction of a Maintenance Shop for the medical center physical plant division; relocation and expansion of Supply and Distribution; rework of Central Sterile decontamination and clean work areas; and expansion of Central Sterile stores and Operating Room Materials management. This project will enable these services to better serve the needs of the anticipated increased patient load created by the opening of Interventional Radiology, and the 5th and 12th patient floors.

Consultant: GBBN Architects

Contract # A211160 Original Contract Amount: \$1,908,500
Total Amendments to Date: 2 Cumulative Amendment Amount: \$44,000

Describe all amendments: Revised Contract Amount: \$1,952,500

Amendment 1, 10/31/22, an increase of \$24,000 was approved for additional mechanical design services for a new modular chiller, pumping and heat exchanger, building automation, mechanical room ventilation, coordination with floor plan layout, chiller water and process chilled water design (distribution), and the design of all necessary electrical systems. Amendment 2, 9/5/23, an increase of \$20,000 was approved for extended architectural and engineering design services. **No amendments this guarter.** 

**Contractor**: Turner Construction Company Inc.

Note: This is a 'CM-At-Risk" contract awarded by RFP Process. The contract value will be increased as subcontracts are bid and

awarded.

Contract # 7500277081 Original Contract Amount: \$20,927,089
Total Change Orders to Date: 95 Cumulative Change Order Amount: \$954,518
Low Bid: Revised Contract Amount: \$21,881,607
High Bid: Contract Percent Complete: 79%

Number of Bids:

#### Describe all change orders greater than \$25,000.00:

Change Order #16, 6/27/2022, was approved for an increase of \$33,194 to provide a new carpet product that meets cleaning and acoustic requirements. Change Order #30, 10/24/22, was approved for an increase of \$77,392 to add automatic door operators to Radioactive Waste, Dishroom, and the Beverage area. Change Order #40, 4/7/23, was approved for an increase of \$31,148 to install gear lockers. Change Order #46, 5/30/23, was approved for an increase of \$44,340 to provide additional trench drains to address some standing water issues. Change Order #54, 6/26/23, was approved for an increase of \$32,648, to replace a 3' x 7' door with a double 6 ft. wide door. Change Order #55, 6/30/23, was approved for an increase of \$44,455 to reconfigure the cooler to accommodate the existing duct. Change Order #58, 7/19/23, was approved for a decrease of \$65,507 to reduce phasing from 6 phases to 3 phases and revising the schedule. Change Order #62, 8/24/23, was approved for an increase of \$61,733 to modify the Central Sterile Rooms. Change Order #66, 9/1/23, was approved for an increase of \$36,723 for additional wall demolition in the kitchen to accommodate rough-in of utilities. Change Order #94, 3/18/24, was approved for an increase of \$48,298 to remove condensers from the Trash Room, install new ceiling tile in the Trash Room and install condensers in the Compressor room.

#### Renovate/Upgrade UK HealthCare Facilities (Phase I-I) - Fit-up 12th Floor Pavilion A

Project Number: 2402.16

Project Description: Scope: \$52,000,000

The Albert B. Chandler Hospital facilities development plan provides for the systematic replacement and renovation of patient care facilities. Since the opening of the first two patient care floors in Pavilion A of the new Patient Care Facility in May 2011, UKHealthCare (UKHC) has continued to experience strong patient demand for the delivery of its hospital system services. This volume increase has placed substantial capacity constraints on UK inpatient hospital operations. This project will help alleviate these constraints and includes the fit-up of the twelfth floor for inpatient services. This project will provide 64 inpatient beds, including 20 ICU beds.

Consultant: GBBN Architects

Contract # A161200 Original Contract Amount: \$748,500
Total Amendments to Date: 2 Cumulative Amendment Amount: \$786,350

Describe all amendments: Revised Contract Amount: \$1,534,850

Amendment 1, 6/22/21, an increase of \$695,000 was approved to provide additional design services for additional design development through construction administration due to the multiyear delay in the start of design. The project was originally slated to run concurrently with the fit-up of the 5th floor providing some efficiencies of staffing during construction administration. Amendment 5, 4/22/22, an increase of \$91,350 was approved to extend the scope of services for a headwall acoustical performance analysis on the 12th floor and additional scope for workroom pods decision point analysis, BIM review, pharmacy decision point analysis, pharmacy redesign and mechanical system acoustical performance analysis. **No amendments this quarter.** 

#### Contractor: Turner Construction Company Inc

Note: This is a 'CM-At-Risk" contract awarded by RFP Process. The contract value will be increased as subcontracts are bid and

awarded.

Contract # 7500303283 Original Contract Amount: \$29,421,434

Total Change Orders to Date: 76 Cumulative Change Order Amount: \$857,316

Low Bid: Revised Contract Amount: \$30,278,750

High Bid: Contract Percent Complete: 98%

Number of Bids:

#### Describe all change orders greater than \$25,000.00:

Change Order #14, 3/7/23, for an increase of \$34,627 to allow for the bio safety cabinet to be connected to the building isolation exhaust system. Change Order #19, 3/8/23, for an increase of \$35,000 to revise the layout of the casework and modify the power and data locations and provide additional power and data. Change Order #29, 5/30/23, for an increase of \$27,699 to align the patient room daybeds. Change Order #33, 6/30/23, for an increase of \$26,453 to provide a separate SNE controller for each patient tower. Change Order #39, 8/11/23, for an increase of \$50,000 to accommodate the actual location of med gas terminations. Change Order #41, 7/19/23, for an increase of \$73,503 to install one hundred thirty six new "smart" sensor operated faucets. Change Order #44, 8/07/23, for an increase of \$64,240 to field weld all flooring joints at the integral cove base and 6" of flooring around the perimeter of the room. Change Order #46, 8/11/23, for an increase of \$65,628 to upgrade the existing Pavilion-A building exhaust fans. Change Order #48, 8/11/23, for an increase of \$31,322 to replace the purchased set of doors with new doors that are compatible with electronic access. **No change orders greater than \$25,000 this guarter.** 

#### Repair/Upgrade/Expand Central Plant - Cooling Plant #1 Tower Replacement Phase IV

Project Number: 2497.30

Project Description: Scope: \$10,054,024

This project will replace existing cooling towers at Cooling Plant #1. This utility plant is one of five that are integrated in a shared utility distribution system. This means that any facility connected to our system can be served by any of these plants. These particular existing cooling towers have deteriorated and the plant cannot achieve its rated capacity. The new towers also will improve plant efficiency and reduce energy consumption. The support structure also has deteriorated and will be repaired as existing cooling towers are removed. The project will be done in phases over four years ensuring that this chilled water plant is always available.

Consultant: Staggs & Fisher

Contract # A191140 Original Contract Amount: \$533,625
Total Amendments to Date: 4 Cumulative Amendment Amount: \$352,943

Describe all amendments: Revised Contract Amount: \$886,568

Amendment 1, 7/11/23, an increase of \$17,850, was approved to provide for adding reimbursable services allowances for special inspections, structural tests, and coating application observation in phase four. **No amendments this quarter.** 

Contractor: Churchill McGee

Contract # 7500370429 Original Contract Amount: \$1,435,000
Total Change Orders to Date: 4 Cumulative Change Order Amount: \$13,723
Low Bid: \$1,435,000 Revised Contract Amount: \$1,448,723
High Bid: \$1,542,900 Contract Percent Complete: 100%

Number of Bids: 2

Describe all change orders greater than \$25,000.00:

No change orders greater than \$25,000 this quarter.

#### Improve Academic/Administrative Space 1 - Cooper House (Renew/Modernize Cooper House)

Project Number: 2511.10

Project Description: Scope: \$4,330,000

This project will renovate the Cooper House for the College of Agriculture, Food, and Environment. Cooper House, located on the corner of Nicholasville Road and Cooper Drive, was constructed in approximately 1880 and acquired by UK in 1940. The building is on the University's list of historical structures and was home to Dean Thomas Poe Cooper for whom the house is named. Currently, the house is vacant and is in need of renovation. The renovation and restoration of the Cooper House will include a reception area to welcome prospective students, faculty, visitors, and industry partners; meeting rooms; and, space to showcase goods and products.

Consultant: Lord Aeck Sargent

Contract # A191170 Original Contract Amount: \$297,096

Total Amendments to Date: Cumulative Amendment Amount:

Describe all amendments: Revised Contract Amount: \$297,096

No amendments this quarter.

Contractor: Marilla Design & Construction

Contract # 7500287683 Original Contract Amount: \$3,130,000
Total Change Orders to Date: 33 Cumulative Change Order Amount: \$264,145
Low Bid: \$3,130,000 Revised Contract Amount: \$3,394,145
High Bid: \$4,735,000 Contract Percent Complete: 99%

Number of Bids: 6

#### Describe all change orders greater than \$25,000.00:

Change Order #7, 4/22/22, was approved for an increase of \$48,305 for additional interior and exterior masonry restoration scope due to existing conditions. **No change orders greater than \$25,000 this quarter.** 

#### Renew/Modernize Facilities - Reynolds Building #1 (Design Only) Capital Project

Project Number: 2511.20 and 2511.21

Project Description: Scope: \$57,900,000

This project will renovate the existing Reynolds Building #1 for the College of Design thus allowing the College to consolidate from four buildings to one building. This renewal of the Reynolds Building will provide adaptive re-use of a historic structure continuing the concept of an arts and design district on campus. The renovation will include a small addition for vertical access and student commons space. The design will create large, open spaces for studios, classrooms, offices, and other support spaces for current and future programs.

Consultant: K. Norman Berry Associates Architects PLLC

Contract # A201070 Original Contract Amount: \$2,659,341

Total Amendments to Date: 4 Cumulative Amendment Amount: \$624,998

**Describe all amendments :** Revised Contract Amount: \$3,284,339

Amendment 1, 11/24/20, a decrease of \$64,854 was approved to deduct remaining allowances from reimbursable services and to add enhanced renderings for fundraising purposes. Amendment 2, 10/6/2021, a decrease of \$85,685 was approved for services not used in design. Amendment 3, 6/30/22, an increase of \$766,537.40 was approved for additional reimbursable services as required to provide special inspection service and to add services for bidding and construction administration. Amendment 4, 10/20/23, an increase of \$9,000 was approved to provide for additional reimbursable services for special inspection services. **No amendments this quarter.** 

#### Contractor: Turner Construction Co.

Note: This is a 'CM-At-Risk" contract awarded by RFP Process. The contract value will be increased as subcontracts are bid and awarded.

Contract # 7500232559 Original Contract Amount: \$48,191,117
Total Change Orders to Date: 158 Cumulative Change Order Amount: \$1,402,088
Low Bid: Revised Contract Amount: \$49,593,205
High Bid: Contract Percent Complete: 97%

Number of Bids:

#### Describe all change orders greater than \$25,000.00:

Change Order #1, 9/18/22, for a decrease of 883,650, was approved to reduce the overall construction cost of bid packages for structural steel, masonry, storefront & windows, roofing, drywall and ceilings, electrical, concrete, landscape and asphalt. Change Order #4, 11/9/22, for an increase of \$68,449 was approved for additional materials needed for the flooring system due to unforeseen conditions. Change Order #5, 12/12/22, was approved for an increase of \$36,632 to furnish labor, materials, and equipment to install Victaulic butterfly valves on HDPE piping in lieu of standard butterfly valves. Change Order #6, 12/10/22, was approved for an increase of \$33,775 to furnish labor, materials, and equipment to install a poured-in-place concrete wall at the trestle area for use as a retaining wall. Change Order #10, 12/12/22, for an increase of \$59,928 was approved to furnish labor, materials, and equipment to revise the foundation design in the lower west of the building due to unforeseen subsurface rock uncovered during excavation. Change Order #12, 12/12/22, for an increase of \$83,942 was approved to furnish labor, materials, and equipment for the modification drainage system beneath the Reynolds Building where investigation has shown the existing pipe to be broken and unable to be reused. Change Order #13, 12/12/22, for an increase of \$71,390 was approved to reroute the sprinkler line to the Reynolds Building #4 from under the existing basement floor slab of Reynolds Building #1. Change Order #15, 1/15/23, for a decrease of (\$27,532) was approved to review the layout of the ductbank construction and reduce the number of conduits but still meet the needs of service and future expansion. Change Order #27, 1/30/23, for an increase of \$80,597 was approved to furnish labor, materials, and equipment to provide temporary construction heaters for use through the end of March 2023. Change Order #31, 2/13/23, for an increase of \$34,690 was approved to furnish labor, materials, and equipment to add an interior jamb trim to the exterior aluminum windows. Change Order #39, 4/7/23, for an increase of \$60,023 was approved to install a 5-way, medium voltage, electrical switch in lieu of a 3-way switch. Change Order #42, 5/8/23, for an increase of \$43,133 was approved to provide DDC control and monitoring of the electric unit heaters in the basement shell space. Change Order #44, 4/7/23, for an increase of \$62,425 was approved to repair unforeseen conditions of the wood beams supporting the flooring that were uncovered during floor replacement. Change Order #49, 4/7/23, for an increase of \$26,213 was

approved to back-feed the existing below-grade domestic water feed to Metal Arts. Change Order #54, 5/30/23, for an increase of \$34,254 was approved to install new parapet wall coping. Change Order #55, 5/30/23, for an increase of \$28,655 was approved to revise the specifications of and install cork wall coverings. Change Order #57, 5/30/23, for an increase of \$50,388 was approved to add venting and electrical items to the electrical manhole per UK standard. Change Order #60, 5/30/23, for an increase of \$39,104 was approved to repair the wood beams, wood floor and wood framing elements. Change Order #61, 5/30/23, for an increase of \$40,001 was approved to reroute existing and new steam pipes so as not to occur above the building electrical equipment. Change Order #65, 5/30/23, for an increase of \$27,150 was approved to repair found conditions at structural timbers. Change Order #68, 6/8/23, for an increase of \$42,311 was approved to construct shafts with the existing conditions of the wood structure of the building to maintain the fire rating envelope and improve the concrete slab where it is sloping in the location of the shafts. Change Order #71, 5/30/23, for an increase of \$103,414 was approved to revise the sanitary piping and remove the cooling condensate pumps in the mechanical room. Change Order #72, 6/8/23, for an increase of \$73,345 was approved for demolition of existing sanitary piping and replacement installation of the new sanitary piping. Change Order #74, 6/1/23, for an increase of \$116,081 was approved to revise the structural bearing for the new site retaining walls at the southeast corner of the building. Change Order #75, 6/26/23, for an increase of \$41,989 was approved to add four galvanized posts to brace the basement wall in the southwest corner of the building. Change Order #79, 6/26/23, for an increase of \$35,947 was approved to make modifications for adding track lighting to the open studio areas. Change Order #94, 8/24/23, for an increase of \$49,224 was approved to replace the finish layer of the tongue and groove maple flooring. Change Order #95, 9/22/23, for an increase of \$26,723 to install a 4' x 4' pit in mechanical room 013 to provide access to the new steam end-of-main drip steam trap. Change Order #99, 9/22/23, for an increase of \$57,461 was approved to provide for modifications to the waterproofing scope of work. Change Order #102, 10/19/23, for an increase of \$51,727 was approved to install the clearing stair into the existing building which requires additional shoring and staging of the stair in multiple stages. Change Order #134, 3/28/24, for an increase of \$164,590 was approved to extend the new 6" sanitary building main from the building exit to the existing manhole location and to replace the existing manhole. Change Order #140, 2/2/24, for an increase of \$38,781 was approved to install a frameless glass rail system with an aluminum shoe base and wood cap. Change Order #141, 3/1/24, for a decrease of \$149,741 was approved to credit unused construction allowances in the contract. Change Order #156, 3/28/24, for an increase of \$30,702 was approved to revise the MEP layout in the fabrication shop areas.

#### Renew/Modernize Facilities Capital Project (Campus Enabling Phase II)

Project Number: 2511.72 and 2511.73

**Project Description:** Scope: \$11,424,402.16

This project will address civil site upgrades on Rose Street from Columbia Drive to Huguelet Drive. These improvements will provide better walkability and connections between buildings, enhance the main pedestrian corridors that link the campus in all directions, along with improving accessibility issues while improving campus safety.

Consultant: Staggs & Fisher

Contract # A211210 Original Contract Amount: \$584,693
Total Amendments to Date: 2 Cumulative Amendment Amount: \$105,064 **Describe all amendments:** Revised Contract Amount: \$689,757

Amendment 1, 2/28/2022, an increase of \$76,889 was approved for additional design services due to an increased scope of work. Amendment 2, 10/28/22, was approved for an increase of \$28,175 to provide additional design services as required to include add alternates to the project. **No amendments this quarter.** 

Contractor: Marrillia Design & Construction

Contract # 7500325192 Original Contract Amount: \$7,420,000
Total Change Orders to Date: 32 Cumulative Change Order Amount: \$705,178
Low Bid: \$7,420,000 Revised Contract Amount: \$8,125,178
High Bid: \$9,700,000 Contract Percent Complete: 97%

Number of Bids: 3

#### Describe all change orders greater than \$25,000.00:

Change Order #7, 11/11/22, for an increase of \$128,190 to install additional power outlets at various locations along the Rose Street corridor. Change Order #8, 11/22/22, for an increase of \$38,217 to install additional asphalt pavers, historic mix concrete and concrete bands in the area of the Chemistry-Physics building loading dock. Change Order #20, 3/31/23, for an increase of 211,827 to provide and install an irrigation system. Change Order #23, 5/8/23, for an increase of \$68,366 to add alumni signage. Change Order #24, 5/30/23, for an increase of \$30,512 to replace existing sidewalks. Change Order #28, 9/13/23, for an increase of \$27,770 to reconfigure piping in the steam vault. **No change orders greater than \$25,000 this quarter.** 

### Renew/Modernize Facilities Capital Project (Frazee Hall)

Project Number: 2511.80 and 2511.81

Project Description: Scope: \$15,000,000

This project will include both the design and construction phases of the renovation of Frazee Hall. Originally completed in 1907, the 18,071 gross square feet structure is on the University's historic structures list. The modernization will revitalize the facility by providing new mechanical, electrical, and other building systems. The interior will be comprised of offices and support spaces that will serve to augment and enhance the services offered by the student center.

Consultant: Lord Aeck Sargent

Contract # A211090 Original Contract Amount: \$1,131,679

Total Amendments to Date: 3 Cumulative Amendment Amount: \$221,362

Describe all amendments: Revised Contract Amount: \$1,353,041

Amendment 1, 1/25/21, an increase of \$1,381 was approved to provide additional reimbursables as required to extend the site survey area to facilitate a proposed new chilled water line. Amendment 2, 5/31/22, an increase of \$216,306 was approved for additional design services including architectural, MEP, structural design services and door hardware commissioning. Amendment 3, 7/11/23, an increase of \$3,675 was approved to provide for additional structural construction administration services as required for interior fit-up (Phase III). **No amendments this quarter.** 

**Contractor**: The Whiting-Turner Contracting Co.

Note: This is a 'CM-At-Risk" contract awarded by RFP Process. The contract value will be increased as subcontracts are bid and

awarded.

Contract # 7500259203 Original Contract Amount: \$10,779,102
Total Change Orders to Date: 39 Cumulative Change Order Amount: \$1,104,804
Low Bid: Revised Contract Amount: \$11,883,906
High Bid: Contract Percent Complete: 99%

Number of Bids:

### Describe all change orders greater than \$25,000.00:

Change Order # 1, 3/5/21, was approved for an increase of \$62,101 to address a number of unforeseen conditions uncovered as a part of selective demolition. Change Order #3, 7/2/21, was approved for an increase of \$53,599.75 for unforeseen conditions that required additional work that was uncovered during demolition. Change Order #14, 12/28/22, for an increase of \$173,149 was approved to extend the general requirements through April 5, 2023. Change Order #15, 1/04/23, for an increase of \$168,300 was approved to provide labor, materials, equipment, and corresponding above ceiling sprinkler heads for the ceiling clouds to be installed in the central spine. Change Order #17, 2/7/23, for an increase of \$27,881.33 was approved to furnish labor, materials, and equipment to install rough-in/infrastructure for electrical items. Change Order #19, 2/7/23, for an increase of \$61,776.27 was approved to provide labor, materials, and equipment to make modifications to the existing steam line. Change Order #21, 2/17/23, for an increase of \$254,789.58 was approved to furnish labor, materials, and equipment involving millwork and to complete the masonry scope. Change Order #26, 4/30/23, was approved for an increase of \$37,366 to route a new 24/24 fiber to Frazee Hall from Patterson Office Tower. Change Order #27, 5/18/23, for an increase of \$41,024.99 was approved to remove and replace the existing damaged framing of the box gutters. **No change orders greater than \$25,000 this quarter.** 

# Improve Memorial Coliseum (Design Only) Capital Project

Project Number: 2520.00

Project Description: Scope: \$4,000,000

This project initiated the design phase of the Improve Memorial Coliseum Capital Project. The facility, which opened in 1950, was built as a memorial to Kentuckians who had died in World War II, and the Korean War. The facility once served as the home to the Kentucky men's basketball program which won two national championships while occupying the building (1951 and 1958). When UK men's basketball games were moved to Rupp Arena in 1976, the building continued to serve as the men's basketball practice facility prior to the opening of the Joe Craft Center in Jan. 2007. This historic facility now is home to competition for three women's athletics teams: women's basketball (since 1974), gymnastics and volleyball. The restoration and improvement of this historic property will include enhanced amenities, a revived tribute to fallen Kentuckians who lost their lives in military service, climate control, modern seating and other enhancements to benefit student-athletes and the public attending athletics and community events in the facility. The project also will include many system-related upgrades such as life safety, security, lighting and sound. The renovation will encompass the entire building including offices and academic functions, as well as building envelop and site upgrades.

Consultant: RossTarrant Architects

Contract # A201110 Original Contract Amount: \$715,080
Total Amendments to Date: 3 Cumulative Amendment Amount: \$2,623,537 **Describe all amendments:** Revised Contract Amount: \$3,338,617

Amendment 1, 12/18/19, an increase of \$2,154,715 was approved to provide consulting services for design development through bidding and reimbursable allowances for special inspections, hazardous materials survey, existing materials testing, plan review fees, and geotechnical exploration. Amendment 2, 8/12/20, an increase of \$258,500 was approved to provide additional consulting services from design development through bidding as a result of the revised project scope. Amendment 3, 8/24/23, was approved for an increase of \$231,465 to provide additional construction documents and bidding fees. **No amendments this guarter.** 

**Contractor**: Congleton Hacker Company

Note: This is a 'CM-At-Risk" contract awarded by RFP Process. The contract value will be increased as subcontracts are bid and

awarded.

Contract # 7500220804 Original Contract Amount: \$90,000

Total Change Orders to Date: Cumulative Change Order Amount:

Low Bid: Revised Contract Amount: \$90,000 High Bid: Contract Percent Complete: 48%

Number of Bids:

Describe all change orders greater than \$25,000.00:

# **Construct Beam Institute I Capital Project**

Project Number: 2526.00

Project Description: Scope: \$7,646,385

This project will construct a new facility to support the College of Agriculture's Kentucky Spirits Research Institute program. The new facility will be located in the heart of the College of Agriculture's district and adjacent to the Cooper House and Barnhart Building. The facility will be up to 8,500 gross square feet and will include a spirits laboratory, large conference/seminar space, classroom, offices, and public reception space.

Consultant: Joseph & Joseph Architects

Contract # A211070 Original Contract Amount: \$388,207
Total Amendments to Date: 1 Cumulative Amendment Amount: \$77,244

Describe all amendments: Revised Contract Amount: \$465,451

Amendment 1, 10/6/2021, an increase of \$77,244 was approved to add bidding and construction administrative services not on the original contract. **No amendments this quarter.** 

Contractor: Marrillia Design & Construction

Note: This contract was awarded by the RFP Process.

Contract # 7500320532 Original Contract Amount: \$5,544,839
Total Change Orders to Date: 37 Cumulative Change Order Amount: \$346,128
Low Bid: Revised Contract Amount: \$5,890,967
High Bid: Contract Percent Complete: 99%

Number of Bids:

# Describe all change orders greater than \$25,000.00:

Change Order #16, 4/22/23, for an increase of \$67,470 was approved to install the Still Building process controls wiring/pneumatics and start-up for the control panel and cooker/fermenter control panel. **No change orders greater than \$25,000 this quarter.** 

# Construct Beam Institute II (Construct Maturation Building) Capital Project

Project Number: 2536.00

**Project Description:** Scope: \$1,736,574

The new facility will complement the Still Building and provide an area for the sprits to age and for research. It will consist of approximately 1,000-1,500 square feet of space with limited HVAC requirements. It will be sited and coordinated with the Still Building.

Consultant: Joseph & Joseph Architects

Contract # A211080 Original Contract Amount: \$98,375

Total Amendments to Date: 1 Cumulative Amendment Amount:

**Describe all amendments:** Revised Contract Amount: \$98,375

Amendment 1, 10/6/2021, was approved for a \$0 administrative change of reimbursable expense to fee. No

amendments this quarter.

**Contractor:** Marrillia Design & Construction Note: This contract awarded by RFP Process.

Contract # 7500320534 Original Contract Amount: \$1,399,161
Total Change Orders to Date: 11 Cumulative Change Order Amount: \$54,164
Low Bid: Revised Contract Amount: \$1,453,325
High Bid: Contract Percent Complete: 99%

Number of Bids:

Describe all change orders greater than \$25,000.00:

# Renovate/Improve Nursing Units - UK HealthCare (Pav H 3rd Floor Behavioral Health) Capital Project

Project Number: 2551.00

Project Description: Scope: \$6,900,000

This project will consist of renovating approximately 10,345 square feet of the third floor of Pavilion H to create a Behavioral Health unit comprised of 11 adolescent beds, 6 child beds, and support spaces. All fan coils, VAV boxes, associated ductwork and diffusers that serve the current third floor space will be completely removed.

Consultant: Stengel Hill Architecture

Contract # A211110 Original Contract Amount: \$320,221
Total Amendments to Date: 1 Cumulative Amendment Amount: \$7,000

Describe all amendments: Revised Contract Amount: \$327,221

Amendment 1, 3/6/24, an increase of \$7,000 was approved to provide for additional design services for the schematic design phase.

**Contractor**: Wehr Construction

Note: This is a 'CM-At-Risk" contract awarded by RFP Process. The contract value will be increased as subcontracts are bid and

awarded.

Contract # 7500261985 Original Contract Amount: \$4,394,882
Total Change Orders to Date: 80 Cumulative Change Order Amount: \$422,661
Low Bid: Revised Contract Amount: \$4,817,543
High Bid: Contract Percent Complete: 100%

Number of Bids:

# Describe all change orders greater than \$25,000.00:

Change Order #26, 8/8/2022, was approved for an increase of \$43,443 to reroute the hot water riser above the pharmacy clean rooms. Change Order #37, 10/31/22, for an increase of \$59,926 was approved to extend the schedule by 28 days due to material delivery issues. **No change orders greater than \$25,000 this quarter.** 

# Construct Research Building 2 (Final Phase) Capital Project

Project Number: 2552.00

Project Description: Scope: \$22,064,438

The project includes the fit-out of 30,000 square feet on Level Six with three Wet Lab neighborhoods, along with the completion of the 2,000 square feet Level One Seminar Room, two 1,000 square feet conference rooms on Level Two located directly above the Seminar room, and the fit-out of the 8,000 square feet Lower-Level Imaging Suite. This project will complete the fit-out of the HKRB (formerly known as Research Building 2).

Consultant: Champlin Architecture

Contract # A191070 Original Contract Amount: \$1,415,875
Total Amendments to Date: 1 Cumulative Amendment Amount: \$63,850

Describe all amendments: Revised Contract Amount: \$1,479,725

Amendment 2, 3/16/21, an increase of \$63,850 was approved to provide additional design and construction administration services associated with the addition of eight additional fume hoods. **No amendments this guarter.** 

Contractor: Whiting-Turner

Note: This is a 'CM-At-Risk" contract awarded by RFP Process. The contract value will be increased as subcontracts are bid and

awarded.

Contract # 7500266937 Original Contract Amount: \$15,557,291
Total Change Orders to Date: 57 Cumulative Change Order Amount: \$803,541
Low Bid: Revised Contract Amount: \$16,360,832
High Bid: Contract Percent Complete: 99%

Number of Bids:

# Describe all change orders greater than \$25,000.00:

Change Order #11, 8/18/21, was approved for an increase of \$47,133 to provide and install a curved linear floor diffuser in room 150. Change Order #15, 9/3/21, was approved for an increase of \$54,146 to provide the installation of the custom audio-visual system designed for the facility. Change Order #17, 10/20/2021, was approved for an increase of \$60,217 to install twelve stainless steel gas delivery panels to create a single point manifold system for compressed air. Change Order #19, 11/2/21, was approved for an increase of \$32,217 to redirect a condensate pipe and install a rainwater harvest system by-pass. Change Order #23, 11/23/21, was approved for an increase of \$27,309 to provide upgraded building and directional signage. Change Order #26, 12/14/21, was approved for an increase of \$35,281 to install acoustical panels on select walls inside Seminar Room 150. Change Order #28, 1/31/22, was approved for an increase of \$90,894 to relocate and repair two water heaters. Change Order #29, 2/9/22, was approved for an increase of \$48,463 to provide and install four P2750 trolleys and 20 P5349 curtain sliders and fabricate and install stainless steel track with channel track supports around the ceiling perimeter of five behavior rooms. Change Order #32, 3/25/22, was approved for an increase of \$31,898 to install a water softener to supply the existing Meefog humidifying system. Change Order #34, 3/30/22, was approved for an increase of \$64,488 to remove 44 existing Wetlab glass sliding doors and install glass swing doors at all Wetlabs on Levels 2 through 5. Change Order #35, 4/1/22, was approved for an increase of \$233,900.97 to fit out the warming kitchen near the first-floor lobby. Change Order #47, 10/6/22, for an increase of \$31,856.53 was approved to install a lab casework shelf, DI faucet, and extend the water supply to Lab 076A. Change Order #48, 10/26/22, for a decrease of (\$275,707.92) was approved to credit unused allowance funds back to the university. Change Order #50, 11/8/22, for a decrease of (38,268.40) was approved to modify room 076 IM Flow Lab HVAC controls and credit the rework of existing mechanical room water heater plumbing and steam rework. No change orders greater than \$25,000 this quarter.

# Improve Building Systems - UK Healthcare Pavilion H - Replace AHU S1 and S1A Capital Project

Project Number: 2554.00

Project Description: Scope: \$6,000,000

This project will replace two existing air handling units (AHUs) and their controls in Pavilion H (Chandler Medical Center and Hospital). Installed in 1972, these assets have exceeded their useful life. Replacing this equipment will improve the reliability of the systems, improve the temperature and humidity control, and improve energy efficiency. This expenditure will allow a planned replacement with little disruption to operations and patient care.

Consultant: CMTA, Inc.

Contract # A211180 Original Contract Amount: \$289,500

Total Amendments to Date: Cumulative Amendment Amount:

**Describe all amendments:** Revised Contract Amount: \$289,500

No amendments this quarter.

Contractor: Wehr Constructors

Note: This is a 'CM-At-Risk" contract awarded by RFP Process. The contract value will be increased as subcontracts are bid and

awarded.

Contract # 7500277089 Original Contract Amount: \$4,963,383

Total Change Orders to Date: 38 Cumulative Change Order Amount: \$129,845
Low Bid: Revised Contract Amount: \$5,093,228
High Bid: Contract Percent Complete: 100%

Number of Bids:

# Describe all change orders greater than \$25,000.00:

Change Order #1, 3/1/22, was approved for a decrease of \$254,291 to credit the difference in the roof system bid. Change Order #26, 2/20/23, was approved for an increase of \$118,375 to furnish all equipment, materials, and labor to install temporary cooling and heating measures. Change Order #33, 5/30/23, was approved for an increase of \$105,589 to extend the construction manager general conditions through 12/31/22. Change Order #35, 8/11/23, was approved for an increase of \$27,175 to provide pricing for the temporary cooling measures as required. Change Order #37, 8/22/23, was approved for a decrease of \$56,668 to furnish a credit for unused allowances. **No change orders greater than \$25,000 this quarter.** 

# Construct/Improve Greek Housing (Delta Gamma) Capital Project

Project Number: 2555.00

Project Description: Scope: \$7,500,000

Project includes abatement and demolition of existing structure and new construction of a 3-story building for Delta Gamma Sorority. The 3-story house to be built at grade level providing ADA Accessibility, bedrooms to accommodate 2- 4 occupants, elevator addition; laundry facilities; house mother apartment; complete mechanical electrical and plumbing systems; upgrade and connectivity to Delta Room monitoring; adding campus security system; bringing fiber infrastructure to the house; and Sunroom/Lounge/TV Room. Goals include providing enough Chapter Room/Dining Area space, Craft Room, Breakfast Area and Storage, Living Room, Study Area, and adding Guest Men's Restroom.

Consultant: Lord, Aeck, & Sargent, Inc.

Contract # A211140 Original Contract Amount: \$459,168
Total Amendments to Date: 2 Cumulative Amendment Amount: \$221,170

Describe all amendments: Revised Contract Amount: \$680,338

Amendment 1, 8/10/21, an increase of \$3,675 was approved for additional land boundary surveys. Amendment 2, 2/28/2022, an increase of \$217,495 was approved for redesign services for the complete redesign of a new building.

No amendments this quarter.

Contractor: Marrillia Design and Construction

Contract # 7500360285 Original Contract Amount: \$5,308,200
Total Change Orders to Date: 16 Cumulative Change Order Amount: \$97,403
Low Bid: \$5,308,200 Revised Contract Amount: \$5,405,603
High Bid: \$5,496,000 Contract Percent Complete: 97%

Number of Bids: 2

## Describe all change orders greater than \$25,000.00:

Change Order #1, 4/17/2023, for a decrease of \$28,509 was approved to provide a credit for material changes. Change Order #14, 2/16/24 for an increase of \$33,562 was approved to install a new dishwasher with a booster heater, a new hood and exhaust fan, three new compartment sinks/drainboards and a new single compartment sink/drainboard for the overall new dishwasher assembly.

# Construct Facilities Shops & Storage Facility (Vaughan Warehouse #1 & #7 Replacement for UK Healthcare)

Project Number: 2556.00

Project Description: Scope: \$12,000,000

This project will replace two existing warehouses at the Vaughan Warehouse site (Building #1 and Building #7) that have reached the end of their useful service life with a single, approximately 66,000 square foot facility. This new storage facility will provide UK HealthCare with secure and up-to-date space.

Consultant: JRA Architects

Contract # A211200 Original Contract Amount: \$754,050
Total Amendments to Date: 1 Cumulative Amendment Amount: \$46,300

Describe all amendments: Revised Contract Amount: \$800,350

Amendment 1, 10/6/2021, an increase of \$46,300 was approved for redesign costs associated with a reduction in scope due to current market costs. **No amendments this quarter.** 

Contractor: Rising Sun Developing, Inc.

Contract # 7500312556 Original Contract Amount: \$7,992,200
Total Change Orders to Date: 26 Cumulative Change Order Amount: \$513,240
Low Bid: \$7,992,200 Revised Contract Amount: \$8,505,440
High Bid: \$9,388,594 Contract Percent Complete: 100%

Number of Bids: 6

# Describe all change orders greater than \$25,000.00:

Change Order #3, 4/19/22, was approved for an increase of \$75,000.92 to provide and install an additional storm inlet, close the opening on the curbed island and increase the pipe sizes of storm pipes. Change Order #4, 5/20/22, was approved for an increase of \$43,285.43 to provide new fire hydrants and buried piping from fire pump discharge to fire department connection. Change Order #9, 8/2/2022, was approved for a decrease of (\$83,803.21) to make adjustments to the \$100,000 allowance that was included in the bid to cover the uncertainty of grades that would be left on-site following demolition. Change Order #10, 10/6/22, was approved for an increase of \$28,275.88 to modify the west wall framing to accommodate the exhaust fan location. Change Order #11, 10/11/22, was approved for an increase of \$46,779.70 to adjust the KAWC tap fee from the original quoted price to the new price quoted by KAWC. Change Order #16, 12/13/22, was approved for an increase of \$52,918.79 to furnish labor, materials, and equipment for additional lengths of conduit for backbone raceways. Change Order #22, 4/30/23, was approved for an increase of \$47,930.36 to add additional carousel power. Change Order #24, 4/30/23, was approved for an increase of \$116,456.74 to add 30 KVA transformers to a new carousel, move the location of the DATA and IDF Cabinet, and add power wiring and connect 12 carousel motors. Change Order #26, 6/15/23, was approved for an increase of 92,325.91, to increase the capacity of the standby emergency equipment distribution and to complete the carousel installation. No change orders greater than \$25,000 this quarter.

# Improve Building Systems UK HealthCare Capital Project (Good Samaritan Hospital Emergency Generator)

Project Number: 2557.00

Project Description: Scope: \$1,900,000

This project will upgrade the emergency power system in the Good Samaritan Hospital facility to a level required to properly support the current load requirements. The project will add a new interior 750 kilo-volt-ampere generator and connect in parallel with the existing two. In this configuration, two generators will support the facility. The third generator will be redundant and allow for routine maintenance without compromising the emergency operation of the hospital. The resulting design capacity will be 1800 ampere at 480 volts. This additional generator will be placed in the existing paint shop and two adjacent storage areas.

Consultant: CMTA, Inc

Contract # A211170 Original Contract Amount: \$142,500

Total Amendments to Date: Cumulative Amendment Amount:

**Describe all amendments:** Revised Contract Amount: \$142,500

No amendments this quarter.

Contractor

No construction contract awarded to date.

Contract # Original Contract Amount:
Total Change Orders to Date: Cumulative Change Order Amount:
Low Bid: Revised Contract Amount:
High Bid: Contract Percent Complete:

Number of Bids:

Describe all change orders greater than \$25,000.00:

# Construct/Expand/Renovate Ambulatory Care - UK HealthCare (Pavilion HA Forensics/Pediatric Sleep Study) Capital Project

Project Number: 2562.00

Project Description: Scope: \$4,400,000

This capital project will renovate and improve approximately 7,000 square feet of space on the ground level of Pavilion HA to provide four sleep study rooms, three forensic exam rooms, consult spaces as required for each practice, and staff spaces. The goal is to provide a "pediatric friendly" sleep study space to better serve the needs of our pediatric patients.

Consultant: Stengel-Hill Architecture

Contract # A221140 Original Contract Amount: \$356,589

Total Amendments to Date: Cumulative Amendment Amount:

**Describe all amendments:** Revised Contract Amount: \$356,589

No amendments this quarter.

Contractor: Omni Commercial

Contract #7500371553Original Contract Amount:\$2,199,000Total Change Orders to Date:32Cumulative Change Order Amount:\$96,985Low Bid:\$2,199,000Revised Contract Amount:\$2,295,985High Bid:\$2,550,000Contract Percent Complete:92%

Number of Bids: 2

Describe all change orders greater than \$25,000.00:

# Construct Ambulatory Facility - UK HealthCare (Cancer Treatment Center/Ambulatory Surgery Center Capital Project (Design Only)

Project Number: 2563.00

Project Description: Scope: \$71,940,000

UK HealthCare has identified a need for a Cancer and Advanced Ambulatory Complex. This site will include multiple clinical care buildings and structured parking with an anchor of approximately 260,000 square feet for cancer-specific services. Other services targeted for this location include, but are not limited to, outpatient operating rooms, minor procedures, diagnostics and imaging services, pharmacy, retail, outpatient clinics, meeting spaces and necessary support spaces.

The scope of work for design services will include program validation, detailed programming services, schematic design through construction documentation phases, and budget estimates for all phases with projected timelines for each. Additional board approval will be required to initiate the bid and construction phases.

Consultant: Champlin Architecture

Contract # A221170 Original Contract Amount: \$22,630,392
Total Amendments to Date: 1 Cumulative Amendment Amount: \$18,160,936

Describe all amendments: Revised Contract Amount: \$40,791,328

Amendment 1, 8/2/23, was approved for an increase of \$18,160,936 to provide for additional design services, to reallocate all reimbursables, allowances and expenses and to add bidding and construction administration services.

No amendments this quarter.

Contractor: Walsh Construction

Note: This is a 'CM-At-Risk" contract awarded by RFP Process. The contract value will be increased as subcontracts are bid and

awarded.

Contract # 7500370049 Original Contract Amount: \$5,420,858

Total Change Orders to Date: Cumulative Change Order Amount:

Low Bid: Revised Contract Amount: \$5,420,858
High Bid: Contract Percent Complete: 11%

Number of Bids:

Describe all change orders greater than \$25,000.00:

# Construct Ambulatory Facility UKHC - Cancer Center Elizabeth Street Replacement

Project Number: 2563.10

Project Description: Scope: \$16,000,000

In support of the new Cancer Treatment Center, Elizabeth St. will be widened with added lanes for turning. This will

accommodate a larger volume of traffic expected to visit the facility daily.

Consultant: Consultant contract is pending.

Contract # Original Contract Amount:
Total Amendments to Date: Cumulative Amendment Amount:

Describe all amendments: Revised Contract Amount:

Contractor: Walsh Construction

Note: This is a 'CM-At-Risk" contract awarded by RFP Process. The contract value will be increased as subcontracts are bid and

awarded.

Contract # 7500394215 Original Contract Amount: \$3,087,101

Total Change Orders to Date: Cumulative Change Order Amount:

Low Bid: Revised Contract Amount: \$3,087,101

High Bid: Contract Percent Complete:

Number of Bids:

Describe all change orders greater than \$25,000.00:

No change orders greater than \$25,000 this quarter.

# Construct Ambulatory Facility UKHC - Cancer Center ASC Building Capital Project

Project Number: 2563.30

**Project Description:** Scope: \$342,400,000

This is the anchor building for the complex. It will be approximately 550,000 square feet for cancer-specific services, ambulatory surgery, and staff support spaces. An elevated pedestrian walkway will connect this building to Pavilion A.

Consultant: Consultant contract is pending.

Contract # Original Contract Amount:
Total Amendments to Date: Cumulative Amendment Amount:

Describe all amendments: Revised Contract Amount:

Contractor: Walsh Construction

Note: This is a 'CM-At-Risk" contract awarded by RFP Process. The contract value will be increased as subcontracts are bid and

awarded.

Contract # 7500394223 Original Contract Amount: \$21,435,899

Total Change Orders to Date: Cumulative Change Order Amount:

Low Bid: Revised Contract Amount: \$21,435,899

High Bid: Contract Percent Complete:

Number of Bids:

Describe all change orders greater than \$25,000.00:

# Construct College of Medicine Building (Design Only) Capital Project

Project Number: 2564.00

Project Description: Scope: \$380,000,000

This project is planned to include approximately 380,000 square feet for classrooms, simulation suites, conference rooms and office and support space for the College of Medicine and potentially other healthcare colleges. The scope of work for design services will include program validation, detailed programming services, schematic design through construction documentation phases, and budget estimates for all phases with projected timelines for each. Additional board approval will be required to initiate the bid and construction phases.

Consultant: JRA Architects

Contract # A221150 Original Contract Amount: \$17,328,758

Total Amendments to Date: 2 Cumulative Amendment Amount: \$11,606,197

Describe all amendments: Revised Contract Amount: \$28,934,955

Amendment 1, 4/22/22, an increase of \$15,750 was approved for additional redesign services relating to a physical model to be used to help communicate design concepts. Amendment 2, 12/5/23, an increase of \$11,590,447, was approved to provide for additional design services, bidding services, construction administration services and additional reimbursable services. **No amendments this quarter.** 

**Contractor**: Turner Construction Company

Note: This is a 'CM-At-Risk" contract awarded by RFP Process. The contract value will be increased as subcontracts are bid and

awarded.

Contract # 7500333047 Original Contract Amount: \$46,015,787

Total Change Orders to Date: Cumulative Change Order Amount:

Low Bid: Revised Contract Amount: \$46,015,787

High Bid: Contract Percent Complete: 29%

Number of Bids:

Describe all change orders greater than \$25,000.00:

# Improve Parking/Transportation Systems UK HealthCare (Parking Structure #8 Expansion - Design Only)

Project Number: 2565.00

Project Description: Scope: \$60,000,000

Since opening the first two patient care floors in Pavilion A in May 2011, UK HealthCare has continued to experience strong inpatient admissions growth. This volume increase has placed substantial capacity constraints on UK inpatient hospital operations. To meet this demand, patient floors 8, 9, and 10 have been fit-out and placed in operation.

This project will include traffic analysis and design of an expansion west of the existing Parking Structure 8 and associated site work to include stormwater detention systems. Once constructed, the expanded structure will help alleviate current and future parking demands by providing approximately 700 additional parking spaces.

Consultant: Walker Consultants

Contract # A221080 Original Contract Amount: \$2,380,650
Total Amendments to Date: 1 Cumulative Amendment Amount: \$223,100

Describe all amendments: Revised Contract Amount: \$2,603,750

Amendment #1, 12/28/22, an increase of \$223,100, was approved for additional Phase 2 and Phase 3 design services and construction documents as required for the revised office. Amendment #2, 1/5/24, an increase of \$1,587,100, was approved to provide for additional Phase 2 and Phase 3 design services and bidding and construction administration services.

Contractor: Messer Construction Co.

Note: This is a 'CM-At-Risk" contract awarded by RFP Process. The contract value will be increased as subcontracts are bid and

awarded.

Contract # 7500315713 Original Contract Amount: \$48,965,369

Total Change Orders to Date: 13 Cumulative Change Order Amount: \$17,475

Low Bid: Revised Contract Amount: \$48,982,844

High Bid: Contract Percent Complete: 17%

Number of Bids:

# Describe all change orders greater than \$25,000.00:

Change Order #5, 10/18/23, for an increase of \$147,523 was approved to reduce the sanitary line size from 18" to 15" and for the addition of a manhole on both sides of the box culvert. Change Order #9, 3/8/24, for a decrease of \$111,763 was approved to reconcile the drilled pier contract based on actual installed lengths.

# Improve Sanders-Brown Center on Aging/Neuroscience Facilities

Project Number: 2571.00

Project Description: Scope: \$28,000,000

This project will improve and modernize two connected four-story buildings occupied by the Sanders-Brown Center on Aging. The original building was completed in 1979, and the later addition was completed in 1998. This project will include an interior renovation of the lower three floors of the original building to provide a welcoming reception area, updated and consolidated administration spaces, and much-needed research space. Exterior improvements will also be included to give the two buildings a refreshed façade and provide a unified appearance.

Consultant: Omni Architects

Contract # A221120 Original Contract Amount: \$1,963,609
Total Amendments to Date: 2 Cumulative Amendment Amount: \$188,855

Describe all amendments: Revised Contract Amount: \$2,152,464

Amendment #1, 12/12/22, an increase of \$138,684, was approved for additional design services as required to include the following add alternates to the project: 1996 building controls replacement and generator replacement to serve both the 1979 and 1996 buildings as well as additional reimbursable fees for the survey of sidewalks surrounding the building. Amendment #2, 5/19/23, an increase of \$50,171, was approved for an increase for construction administration services. **No amendments this quarter.** 

**Contractor**: Whiting-Turner Contracting

Note: This is a 'CM-At-Risk" contract awarded by RFP Process. The contract value will be increased as subcontracts are bid and

awarded.

Contract # 7500323299 Original Contract Amount: \$21,429,174
Total Change Orders to Date: 24 Cumulative Change Order Amount: \$114,747
Low Bid: Revised Contract Amount: \$21,543,921
High Bid: Contract Percent Complete: 38%

Number of Bids:

Describe all change orders greater than \$25,000.00:

# Repair/Upgrade/Expand Central Plants (Expand Central Plants - Design Only)

Project Number: 2572.00

Project Description: Scope: \$4,000,000

Several large projects related to both the academic health sciences and UK HealthCare are planned. Expansion of the current utility infrastructure, specifically steamed and chilled water capacity, is necessary to support these projects. This project will design the needed infrastructure components for the expansion of the central plant.

Consultant: KFI Engineers

Contract # A221160 Original Contract Amount: \$2,426,500

Total Amendments to Date: Cumulative Amendment Amount:

**Describe all amendments:** Revised Contract Amount: \$2,426,500

No amendments this quarter.

**Contractor**: Turner Construction

This is a 'CM-At-Risk" contract awarded by RFP Process. The contract value will be increased as subcontracts are bid and

awarded.

Contract # 7500362211 Original Contract Amount: \$187,928

Total Change Orders to Date: Cumulative Change Order Amount:

Low Bid: Revised Contract Amount: \$187,928

High Bid: Contract Percent Complete: 60%

Number of Bids:

Describe all change orders greater than \$25,000.00:

# Upgrade/Renovate/Expand Research Labs (Biosafety Lab Renovation – Health Sciences Research Building) Capital Project

Project Number: 2573.00

Project Description: Scope: \$3,400,000

The University of Kentucky is home to leaders in the fields of immunology, microbiology, and infectious diseases. As the flagship university of the Commonwealth of Kentucky, the university is often called upon to respond to health emergencies. In response to the COVID-19 pandemic, the university has embarked on an ambitious project to expand its research portfolio on emerging and re-emerging pathogens. In support of these research activities, this project will renovate and upgrade the Health Sciences Research Building which was constructed in 1992. This project will retrofit approximately 4,200 square feet and will include reconfiguration of the existing space to accommodate a large shared laboratory.

Consultant: Omni Architects

Contract # A221130 Original Contract Amount: \$111,969
Total Amendments to Date: 2 Cumulative Amendment Amount: \$109,751

Describe all amendments: Revised Contract Amount: \$221,720

Amendment 1, 6/3/22, an increase of \$79,850 was approved for additional design services, bidding services, and construction administration as required to add an air handling unit to the project. Amendment 2, 2/27/24, an increase of \$29/901 was approved to provide additional construction administration fees for the extension of the construction contract as well as decreasing the allowance of reimbursable services.

Contractor: Churchill McGee

Contract # 7500370421 Original Contract Amount: \$2,249,950
Total Change Orders to Date: 16 Cumulative Change Order Amount: \$159,904
Low Bid: \$2,249,950 Revised Contract Amount: \$2,409,854
High Bid: \$2,830,000 Contract Percent Complete: 67%

Number of Bids: 4

## Describe all change orders greater than \$25,000.00:

Change Order #3, 8/3/23, was approved for an increase of \$35,740 to remove existing floor leveling compound and prepare the concrete slab to receive the new floor finish. Change Order #7, 9/22/23, for an increase of \$54,989.45 was approved to provide a 3-coat epoxy paint system on all exposed ductwork, remove anti-microbial coating on the ductwork, and replace the fiberglass insulation on the closed cell foam on the ductwork and piping. Change Order #8, 10/4/23, was approved for an increase of \$31,424.90 to make changes as recommended by the commissioning agent. **No change orders greater than \$25,000 this quarter.** 

# Upgrade, Renovate, Expand Research Labs (Educe Lab) Capital Project

Project Number: 2574.00

Project Description: Scope: \$6,250,000

This project will reconfigure approximately 14,000 gross square feet of space at the William S. Webb Museum to accommodate both the newly established EduceLab program and continued use of the building for the Museum of Anthropology. This project was approved for design only with a scope of work that included initial programming verification, recommendations for additional mechanical, electrical and telecommunications infrastructure to support new equipment in the building, structural assessment, and architectural design.

Consultant: Lord Aeck Sargent

Contract # A221180 Original Contract Amount: \$324,594
Total Amendments to Date: 1 Cumulative Amendment Amount: \$114,159

**Describe all amendments :** Revised Contract Amount: \$438,753

Amendment 1, 10/31/22, an increase of \$114,159 was approved to add Bidding and Construction Administration services to the contract. **No amendments this quarter.** 

**Contractor**: Messer Construction

Contract # 7500366316 Original Contract Amount: \$4,465,700
Total Change Orders to Date: 37 Cumulative Change Order Amount: \$389,868
Low Bid: \$4,465,700 Revised Contract Amount: \$4,855,568
High Bid: \$5,020,000 Contract Percent Complete: 99%

Number of Bids: 3

# Describe all change orders greater than \$25,000.00:

Change Order #1, 4/7/23, was approved for an increase of \$42,394.85 to provide for the fire alarm controls scope that exceeded the allowance. Change Order #10, 11/3/23, was approved for an increase of \$42,333 to credit the drywall spray coating for single color ceiling/above ceiling items, to protect the existing wood structure to remain exposed, to paint the gypsum ceiling at the underside of the roof structure and to paint all above ceiling MEP items. Change Order #27, 2/6/24, was approved for an increase of \$57,408.39 to install a polished concrete floor in lieu of the burnished concrete floor originally specified.

# Improve Building Shell Systems (Peterson Service Building Window Replacement) Capital Project

Project Number: 2578.00

Project Description: Scope: \$1,500,000

The project will replace single pane, failing and inoperable windows with more weather tight and energy efficient windows. This project will be completed in two phases.

Consultant: In-house PPD Design

Contract # Original Contract Amount:
Total Amendments to Date: Cumulative Amendment Amount:

Describe all amendments: Revised Contract Amount:

Contractor: Chasteen Enterprises

Contract # 4300294990 Original Contract Amount: \$645,715

Total Change Orders to Date: 2 Cumulative Change Order Amount: \$561,696

Low Bid: \$645,715 Revised Contract Amount: \$1,207,411

High Bid: \$1,028,475 Contract Percent Complete: 99%

Number of Bids: 3

# Describe all change orders greater than \$25,000.00:

Change Order #01, 4/16/21, was approved to fund two alternates that were included in the original bid for an increase of \$512,873 to furnish and install 127 windows on the East and the North Elevations of the building. Additional funding became available after the base bid was awarded. Change Order #02, 4/16/21, was approved for an increase of \$48,823 due to an increase in material cost of window fabrication from original bid date. **No change orders greater than \$25,000 this quarter.** 

# Emergency Replacement of the Grain and Forage Center of Excellence (Design Only) Capital Project

Project Number: 2581.00

Project Description: Scope: \$38,000,000

On December 10, 2021, the Grain and Forage Center of Excellence and Princeton Research Farm (UKREC) received a direct hit from an EF-4 tornado with sustained winds of an estimated 190 MPH. The devastation included the destruction of most of the research facilities in the Grain and Forage Center building which was completed in February 2020. The loss of facilities impacted 11 academic departments/administrative units and more than 70 full and part-time employees. The planned new facility will replace the demolished building. The replacement facility will allow the University to continue research on intensive agricultural practices, study water quality issues and help define the environmental footprint of intensive agriculture. This ultimately benefits Kentucky producers by providing new applications and technologies resulting in increased yields, reduced inputs and higher economic returns. The project is planned to include approximately 64,000 square feet for administrative, conference, learning, laboratory and office areas.

Consultant: JRA Architects

Contract # A231110 Original Contract Amount: \$2,217,200

Total Amendments to Date: Cumulative Amendment Amount:

**Describe all amendments:** Revised Contract Amount: \$2,217,200

No amendments this quarter.

**Contractor**: A&K Construction

Contract # 7500407038 Original Contract Amount: \$22,100,000
Total Change Orders to Date: 3 Cumulative Change Order Amount: \$559,994
Low Bid: \$22,100,000 Revised Contract Amount: \$22,659,994
High Bid: \$23,343,000 Contract Percent Complete: 2%

Number of Bids: 2

Describe all change orders greater than \$25,000.00:

Change Order #2, 2/29/24, for an increase of \$553,572.79 was approved to remediate unsuitable soils.

# Improve Athletics Facility 2 (Nutter Fieldhouse) Capital Project

Project Number: 2583.00

Project Description: Scope: \$5,000,000

This project will improve and renovate the Nutter Fieldhouse to create a football-focused environment while also enhancing student safety. The planned improvements include the replacement of the synthetic turf with an infill system over a wall-to-wall shock pad and refreshed finishes and graphics to update the appearance of the training area. Also included are revisions to the mechanical system to improve circulation and performance as well as new overhead doors and operable windows to add passive circulation to the practice area. New LED lighting will improve visibility during practice and reduce maintenance while improving energy efficiency.

Consultant: JRA Architects

Contract # A221000T Original Contract Amount: \$50,000

Total Amendments to Date: Cumulative Amendment Amount:

**Describe all amendments:** Revised Contract Amount: \$50,000

No amendments this quarter.

Contractor: Calhoun Construction

This contract was issued from an RFP, not a bid.

Contract # 7500400551 Original Contract Amount: \$1,088,649

Total Change Orders to Date: 8 Cumulative Change Order Amount: \$109,239

Low Bid: Revised Contract Amount: \$1,197,888

High Bid: Contract Percent Complete: 99%

Number of Bids:

# Describe all change orders greater than \$25,000.00:

Change Order #1, 12/28/2023, for an increase of \$39,842 was approved to intercept the group of 3/4" conduits encountered below the slab and reroute them to above-ceiling. No change orders greater than \$25,000 this quarter.

# **Construct Indoor Track Capital Project**

Project Number: 2584.00

Project Description: Scope: \$20,000,000

This project will construct a new indoor track and field practice facility adjacent to the Outdoor Track and Field Facility and Shively Sports Complex. The proposed facility will provide a dedicated indoor training venue for the University of Kentucky Men's and Women's Track and Field and Cross-Country teams. The facility will primarily serve the Men's and Women's Track and Field programs and will include approximately 2,500 gross square feet of fully conditioned storage space for the UK Band program.

Consultant: JRA Architects

Contract # A231090 Original Contract Amount: \$1,321,400

Total Amendments to Date: Cumulative Amendment Amount:

Describe all amendments: Revised Contract Amount: \$1,321,400

No amendments this quarter.

Contractor: Congleton Hacker

Contract # 7500340479 Original Contract Amount: \$17,196,408
Total Change Orders to Date: 24 Cumulative Change Order Amount: \$175,031
Low Bid: \$947,050 Revised Contract Amount: \$17,371,439
High Bid: \$1,388,804 Contract Percent Complete: 99%

Number of Bids: 2

# Describe all change orders greater than \$25,000.00:

Change Order #2, 3/10/23, was approved for an increase of \$65,141 to furnish labor, materials, and equipment to revise the metal building footer design. Change Order #5, 9/1/23, was approved for a decrease of \$60,800 to deduct V/E items- remove display cases, shorten wire mesh partitions, and change the finish of the overhead doors. Change Order #12, 10/18/23, was approved for an increase of \$36,601 to receive the main electrical distribution panel in parts and assemble on site. Change Order #16, 12/19/23, was approved for a decrease of \$171,134, to provide an owner credit for unused allowances on site improvements. Change Order #19, 1/16/24, was approved for an increase of \$133,613 for additional heat and humidity required beyond the original allowance in the contract. Change Order #20, 1/14/24, was approved for an increase of \$34,165 to relocate louvers in the store front.

# Improve Campus Parking and Transportation Systems - Parking Structure 2 Renovations Capital Project

Project Number: 2585.00

Project Description: Scope: \$8,000,000

Design only to replace the existing façade of the original 1968 portion of Parking Structure 2 on the north, south, and west sides and associated vehicular guards, replace the west stair towers (2) and replace the existing elevator in the northwest corner of the garage.

Consultant: THP Limited

Contract # A231080 Original Contract Amount: \$243,800
Total Amendments to Date: 2 Cumulative Amendment Amount: \$116,443

Describe all amendments: Revised Contract Amount: \$360,243

Amendment #1, 6/30/23, an increase of \$91,200, was approved for an increase in bidding and construction administrative services. Amendment #2, 9/18/23, an increase of \$25,242.62, was approved to provide for an increase and adjustment of reimbursable services. **No amendments this quarter.** 

Contractor: Messer Construction

Contract # 7500377875 Original Contract Amount: \$6,352,970
Total Change Orders to Date: 22 Cumulative Change Order Amount: \$101,282
Low Bid: \$6,352,970 Revised Contract Amount: \$6,454,252
High Bid: \$7,877,000 Contract Percent Complete: 81%

Number of Bids: 4

Describe all change orders greater than \$25,000.00:

# Asset Preservation Pool - Multi-Disciplinary Sciences 5th floor Renovation Capital Project

Project Number: 2590.10

Project Description: Scope: \$13,000,000

This project plans to renovate approximately 15,800 GSF of vacant lab spaces on the 5th floor of the MultiDisciplinary Sciences Building to accommodate new teaching spaces, faculty and advisor offices, a 150-seat capacity classroom, elevator, air handling unit and clinic exam rooms for competency assessments.

Consultant: Stengel Hill Architecture

Contract # A231120 Original Contract Amount: \$742,025
Total Amendments to Date: 1 Cumulative Amendment Amount: \$260,000

Describe all amendments: Revised Contract Amount: \$1,002,025

Amendment #1, 4/28/23, an increase of \$260,000, was approved to provide additional design and bidding services and to extend the construction administrative services. **No amendments this guarter.** 

**Contractor**: Messer Construction

Note: The low bid contractor was not deemed a responsible bidder.

Contract #7500403787Original Contract Amount:\$7,772,000Total Change Orders to Date:3Cumulative Change Order Amount:\$21,733Low Bid:\$7,340,000Revised Contract Amount:\$7,793,733High Bid:\$8,235,118Contract Percent Complete:10%

Number of Bids: 4

Describe all change orders greater than \$25,000.00:

No change orders greater than \$25,000 this quarter.

#### **Asset Preservation - Central Heating Deaerator Tank**

Project Number: 2590.11

Project Description: Scope: \$1,400,000

The project will replace the existing deaerator tank in the Central Heating Plant with a new deaerator tank inside an exterior enclosure on the west side of the building.

Consultant: KFI Engineers

Contract # A221090 Original Contract Amount: \$16,110
Total Amendments to Date: 1 Cumulative Amendment Amount: \$2,400

Describe all amendments: Revised Contract Amount: \$18,510

Amendment 1, 7/11/23, an increase of \$2,400 was approved to provide for additional construction document design services as required for the project platform. **No amendments this quarter.** 

Contractor: Lagco

Contract # 7500374087 Original Contract Amount: \$1,195,700
Total Change Orders to Date: 7 Cumulative Change Order Amount: \$64,676
Low Bid: \$1,195,700 Revised Contract Amount: \$1,260,376
High Bid: \$1,679,060 Contract Percent Complete: 95%

Number of Bids: 2

Describe all change orders greater than \$25,000.00:

# **Asset Preservation - Fine Arts- Guignol Windows**

Project Number: 2590.12

**Project Description:** Scope: \$1,319,105

This project will replace one hundred thirty-six exterior windows that are a combination of awning and double hung types for the Fine Arts - Guignol Building with matching original architecture. The windows are constructed of extruded aluminum framing, double pane and factory glazed and tempered glass.

Consultant: In-House PPD Design

Contract # Original Contract Amount:
Total Amendments to Date: Cumulative Amendment Amount:

Describe all amendments: Revised Contract Amount:

**Contractor**: Chasteen Enterprises

Contract # 4300321245 Original Contract Amount: \$1,170,343

Total Change Orders to Date: Cumulative Change Order Amount:

 Low Bid:
 \$1,170,343
 Revised Contract Amount:
 \$1,170,343

 High Bid:
 \$1,895,810
 Contract Percent Complete:
 88%

Number of Bids: 2

Describe all change orders greater than \$25,000.00:

No change orders greater than \$25,000 this quarter.

# Asset Preservation - Lafferty Hall/Fine Arts Guignol Building HVAC Capital Project

Project Number: 2590.14

Project Description: Scope: \$6,100,000

Lafferty Hall includes the replacement of a primary Air Handling Unit serving 20,780 square feet and 16,061 square feet, the return fans, fume hood fan, bathroom exhaust, and ancillary equipment as well the replacement of service lines for steam and condensate return. Fine Arts - Guignol Building includes a new HVAC system to replace existing window units and hot water radiant heating and bathroom exhaust. The new HVAC System will serve 22,176 square feet and 20,268 square feet on three floors.

Consultant: CMTA

Contract # A231190 Original Contract Amount: \$439,750

Total Amendments to Date: Cumulative Amendment Amount:

**Describe all amendments :** Revised Contract Amount: \$439,750

No amendments this quarter.

Contractor:

No construction contract awarded to date.

Contract # Original Contract Amount:

Total Change Orders to Date: Cumulative Change Order Amount:

Low Bid: Revised Contract Amount:

High Bid: Contract Percent Complete:

Number of Bids:

Describe all change orders greater than \$25,000.00:

# Asset Preservation - Huguelet and Washington Avenue Steam Capital Project

Project Number: 2590.15

Project Description: Scope: \$2,335,206

This project is to finish the demolition and repair of the Huguelet tunnel, to replace the severely degraded steam service that is serving the TP Cooper facility and to restore the Bowman Hall steam line redundancy that was removed with the infill of the original Huguelet / Rose tunnel.

Consultant: KFI Engineers

Contract # A231030Q Original Contract Amount: \$24,000

Total Amendments to Date: Cumulative Amendment Amount:

**Describe all amendments:** Revised Contract Amount: \$24,000

No amendments this quarter.

Contractor: Lagco, Inc.

Contract #7500378542Original Contract Amount:\$2,030,900Total Change Orders to Date:3Cumulative Change Order Amount:\$37,617Low Bid:\$2,030,900Revised Contract Amount:\$2,068,517High Bid:\$2,030,900Contract Percent Complete:56%

Number of Bids: 1

Describe all change orders greater than \$25,000.00:

No change orders greater than \$25,000 this quarter.

# **Asset Preservation - Medium Voltage Distribution Upgrades Capital Project**

Project Number: 2590.16

Project Description: Scope: \$3,200,000

This project consists of upgrades to the medium voltage distribution system including manholes, new switches and ductbank.

Consultant: KFI Engineers

Contract # A231210 Original Contract Amount: \$208,000

Total Amendments to Date: Cumulative Amendment Amount:

**Describe all amendments:** Revised Contract Amount: \$208,000

No amendments this quarter.

Contractor: Dixon Electric

Contract # 7500412027 Original Contract Amount: \$2,338,209

Total Change Orders to Date: Cumulative Change Order Amount:

Low Bid: \$2,338,209 Revised Contract Amount: \$2,338,209

High Bid: \$4,475,000 Contract Percent Complete: 6%

Number of Bids: 3

Describe all change orders greater than \$25,000.00:

# Asset Preservation - Medical Center Cooling Tower Steelwork and Painting

Project Number: 2590.18

Project Description: Scope: \$1,000,000

This project is to repair and reinforce the water-damaged steel structural framing members that support the UK Medical Center (UKMC) cooling tower, to thoroughly clean the steel structure to remove any dust, debris, loose paint, rust, scale or any other type of corrosion required to properly prepare the metal for paint, and to paint the steel framing with an epoxy urethane primer and topcoat to the manufacturer's specification that is expected to last for at least ten years in the regular weather environment and matches the existing 'Kentucky Blue' color.

Consultant: In-House PPD Design

Contract # Original Contract Amount:
Total Amendments to Date: Cumulative Amendment Amount:

Describe all amendments: Revised Contract Amount:

Contractor: TMI Coatings

This contract was issued from an RFP, not a bid.

Contract # 7500414116 Original Contract Amount: \$665,000

Total Change Orders to Date: Cumulative Change Order Amount:

Low Bid: Revised Contract Amount: \$665,000
High Bid: Contract Percent Complete: 1%

Number of Bids:

Describe all change orders greater than \$25,000.00:

No change orders greater than \$25,000 this quarter.

#### Asset Preservation - Panama Canal Steam & Condensate Infrastructure Repair

Project Number: 2590.19

Project Description: Scope: \$4,664,794

This project is the installation of new steam, pumped condensate, and high-pressure return piping for the North Panama Canal and Memorial Coliseum area. The project will start at Patterson Drive, continue to the Bowman statue and run to the HPS-015 yault.

Consultant: KFI Engineers

Contract # A241000 Original Contract Amount: \$289,700

Total Amendments to Date: Cumulative Amendment Amount:

Describe all amendments: Revised Contract Amount: \$289.700

No amendments this quarter.

Contractor

No construction contract awarded to date.

Contract # Original Contract Amount:
Total Change Orders to Date: Cumulative Change Order Amount:
Low Bid: Revised Contract Amount:
High Bid: Contract Percent Complete:

Number of Bids:

Describe all change orders greater than \$25,000.00:

# Asset Preservation Pool - White Hall Classroom Building Renovation - Design Only Capital Project

Project Number: 2590.20

Project Description: Scope: \$82,000,000

This design only project will reimagine the facility aligning it to today's teaching pedagogy and allowing it to be adaptable to future needs. The design will anticipate phasing future construction into two primary phases to reduce the number of classrooms out of service.

Consultant: Sherman Carter Barnhart

Contract # A231180 Original Contract Amount: \$4,547,813

Total Amendments to Date: 1 Cumulative Amendment Amount: \$110,000

Describe all amendments: Revised Contract Amount: \$4,657,813

Amendment 1, 12/20/23, an increase of \$110,000 was approved to provide additional design, bidding, and construction administration services for minor renovations to relocate occupants prior to construction. **No amendments this quarter.** 

Contractor: Pepper Construction Co. Of Ohio LLC

This is a 'CM-At-Risk" contract awarded by RFP Process. The contract value will be increased as subcontracts are bid and

awarded.

Contract # 7500390430 Original Contract Amount: \$160,000

Total Change Orders to Date: Cumulative Change Order Amount:

Low Bid: Revised Contract Amount: \$160,000

High Bid: Contract Percent Complete:

Number of Bids:

Describe all change orders greater than \$25,000.00:

No change orders greater than \$25,000 this quarter.

## **Asset Preservation - Bosworth Hall Renovations Capital Project**

Project Number: 2590.22

Project Description: Scope: \$5,400,000

This project will renovate Bosworth Hall by adding a code compliant elevator to enable accessibility in the building as well as renovate portions of the approximately 19,000 square foot building interiors for use by the university.

Consultant: NOMI Design

Contract # A241010 Original Contract Amount: \$235,000

Total Amendments to Date: Cumulative Amendment Amount:

Describe all amendments: Revised Contract Amount: \$235,000

No amendments this quarter.

**Contractor**: BEX Construction

Contract # 7500412737 Original Contract Amount: \$3,794,000

Total Change Orders to Date: Cumulative Change Order Amount:

Low Bid:\$3,794,000Revised Contract Amount:\$3,794,000High Bid:\$5,266,000Contract Percent Complete:7%

Number of Bids: 3

Describe all change orders greater than \$25,000.00:

## Asset Preservation - Memorial Coliseum Steam Chilled Water and Ductbank

Project Number: 2590.23

Project Description: Scope: \$3,120,000

UK has plans for a new chilled water, steam, pumped condensate, and high-pressure return piping from the new vault on the east side of Memorial Coliseum down to the existing piping crossing Avenue of Champions. This project will include an addition of new communications duct bank from the new communications vault on the east side of Memorial Coliseum down to the existing duct bank crossing Avenue of Champions.

Consultant: KFI Engineers

Contract # A241090 Original Contract Amount: \$170,250

Total Amendments to Date: Cumulative Amendment Amount:

**Describe all amendments:** Revised Contract Amount: \$170,250

No amendments this quarter.

Contractor

No construction contract awarded to date.

Contract # Original Contract Amount:
Total Change Orders to Date: Cumulative Change Order Amount:
Low Bid: Revised Contract Amount:
High Bid: Contract Percent Complete:

Number of Bids:

Describe all change orders greater than \$25,000.00:

## **Asset Preservation Pool - Pence Hall**

Project Number: 2590.30

Project Description: Scope: \$32,000,000

The Pence Hall Renovation project will entail a renovation of the existing 1907 building, and will most likely include classrooms, offices, group study rooms, class labs, research space, and student organizations for a specified college to be confirmed later. Renovations will address among other items; accessibility issues, exterior enclosure, mechanical, electrical, plumbing as well as interior modifications. The design will consist of the preparation of Phase 1, 2, and 3 documents in accordance with university standards and procedures.

Consultant: K. Norman Berry Associates Architects

Contract # A231140 Original Contract Amount: \$2,135,256

Total Amendments to Date: 1 Cumulative Amendment Amount: \$12,626

**Describe all amendments:** Revised Contract Amount: \$2,147,882

Amendment 1, 12/12/22, an increase of \$12,626 was approved for additional reimbursable expenses as required to prepare a hazardous materials report. **No amendments this quarter.** 

**Contractor** Messer Construction

This is a 'CM-At-Risk" contract awarded by RFP Process. The contract value will be increased as subcontracts are bid and

awarded.

Contract # 7500366332 Original Contract Amount: \$23,142,101

Total Change Orders to Date: Cumulative Change Order Amount:

Low Bid: Revised Contract Amount: \$23,142,101
High Bid: Contract Percent Complete: 12%

Number of Bids:

Describe all change orders greater than \$25,000.00:

# **Asset Preservation - Miller Hall Capital Project**

Project Number: 2590.40

Project Description: Scope: \$4,500,000

The project includes design and renovation of the 2nd and 3rd floors of Miller Hall for use by space needs of the Martin School of Public Policy and Administration. Total gross square footage for design is approximately 12,000 GSF for the two floors in Miller Hall. The space will still be an office/conference room area for staff and faculty.

**Consultant:** Morris Workshop Architects

Contract # A241060 Original Contract Amount: \$282,000

Total Amendments to Date: Cumulative Amendment Amount:

Describe all amendments: Revised Contract Amount: \$282,000

No amendments this quarter.

**Contractor** Pepper Construction

The contract was awarded as a sole source, not a bid.

Contract # 7500418507 Original Contract Amount: \$477,620

Total Change Orders to Date: Cumulative Change Order Amount:

Low Bid: Revised Contract Amount: \$477,620

High Bid: Contract Percent Complete:

Number of Bids:

Describe all change orders greater than \$25,000.00:

No change orders greater than \$25,000 this quarter.

# Asset Preservation Pool - Patterson Office Tower Partial Renovation Capital Project

Project Number: 2590.50

Project Description: Scope: \$3,500,000

The project includes design and renovation of the 5th floor of the Patterson Office Tower and design only for the future renovation of the 4th floor of the Patterson Office Tower. The total gross square footage for design is approximately 22,000 GSF for the two floors in the Patterson Office Tower.

Consultant: JRA Architects

Contract # A241040 Original Contract Amount: \$348,020

Total Amendments to Date: Cumulative Amendment Amount:

**Describe all amendments :** Revised Contract Amount: \$348,020

No amendments this quarter.

Contractor

No construction contract awarded to date.

Contract # Original Contract Amount:
Total Change Orders to Date: Cumulative Change Order Amount:
Low Bid: Revised Contract Amount:
High Bid: Contract Percent Complete:

Number of Bids:

Describe all change orders greater than \$25,000.00:

### Renew/Modernize Facilities - Barnhart Building

Project Number: 2591.10

Project Description: Scope: \$60,000,000

The University of Kentucky plans to construct an addition of approximately 34,000 gross square feet of auditorium, classrooms, meeting rooms, collaborative student spaces, dining and professional kitchen space, and office space to the existing Barnhart building by working with the College of Agriculture, Food and Environment to develop a solid program and design for additional space to meet current and future needs. The project will also include evaluation of existing public spaces, bathrooms, and shared spaces within the building and any recommendations for upgrades of finishes and fixtures.

Consultant: BHDP Architecture

Contract # A231150 Original Contract Amount: \$2,140,120
Total Amendments to Date: 3 Cumulative Amendment Amount: \$619,880

Describe all amendments: Revised Contract Amount: \$2,760,000

Amendment 1, 2/28/23, an increase of \$1,785 was approved to provide additional geotechnical services. Amendment 2, 8/24/23, an increase of \$588,095 was approved to provide for additional design services as required for phases zero - three. Amendment 3, 12/5/23, an increase of \$30,000 was approved to provide for additional design services as required for Phase Three. **No amendments this quarter.** 

Contractor: Congleton Hacker Company

This is a 'CM-At-Risk" contract awarded by RFP Process. The contract value will be increased as subcontracts are bid and

awarded.

Contract # 7500376349 Original Contract Amount: \$1,455,583

Total Change Orders to Date: Cumulative Change Order Amount:

Low Bid: Revised Contract Amount: \$1,455,583

High Bid: Contract Percent Complete:

Number of Bids:

Describe all change orders greater than \$25,000.00:

# Facilities Renewal and Modernization - Scovell Hall Capital Project

Project Number: 2591.20

Project Description: Scope: \$75,000,000

The Facilities Renewal and Modernization - Scovell Hall project will include demolition of much of the existing Scovell Hall building and adding an addition that will total approximately 90,000 gross square feet. The project will include a restaurant, classrooms, class labs, student spaces, offices and other support spaces for Dietetics and Human Nutrition, Human Environmental Sciences, Administration, the Center for Student Success, and Development within the College of Agriculture, Food and Environment. The project will fully revitalize the facility by providing new mechanical, electrical and other building systems.

Consultant: JRA Architects

Contract # A231250 Original Contract Amount: \$3,270,411

Total Amendments to Date: 2 Cumulative Amendment Amount: \$1,266,564

**Describe all amendments :** Revised Contract Amount: \$4,536,975

Amendment 1, 10/2/23, for an increase of \$113,127 was approved to provide for an additional reimbursable service allowance for LEED certification. Amendment 2, 1/11/24, for an increase of \$1,153,437.11 was approved for adding bidding services, construction administration, and additional reimbursable services for special inspections and hardware.

Contractor: Congleton-Hacker

This is a 'CM-At-Risk" contract awarded by RFP Process. The contract value will be increased as subcontracts are bid and

awarded.

Contract # 7500391243 Original Contract Amount: \$97,500

Total Change Orders to Date: Cumulative Change Order Amount:

Low Bid: Revised Contract Amount: \$97,500

High Bid: Contract Percent Complete:

Number of Bids:

Describe all change orders greater than \$25,000.00:

# Renew/Modernize Facilities - Frazee Interior Fit-up Capital Project

Project Number: 2591.30

Project Description: Scope: \$7,000,000

The Frazee Interior Fit-up project will be comprised of fitting up 18,140 gross square feet of interior space that will have offices and support space for Student Success, which is comprised of Basic Needs, Big Blue Pantry, 1st Year Experience, University Advising, Fraternity & Sorority Life, Residence Life, Student Conduct, the Dean of Students and the Center for Support & Intervention.

Consultant: See Project 2511.81 Frazee Hall Phase I.

Contract # Original Contract Amount:
Total Amendments to Date: Cumulative Amendment Amount:

Describe all amendments: Revised Contract Amount:

No amendments this quarter.

Contractor: Whiting-Turner

This is a 'CM-At-Risk" contract awarded by RFP Process. The contract value will be increased as subcontracts are bid and

awarded.

Contract # 7500359275 Original Contract Amount: \$5,790,505
Total Change Orders to Date: 19 Cumulative Change Order Amount: \$203,594
Low Bid: Revised Contract Amount: \$5,994,098
High Bid: Contract Percent Complete: 99%

Number of Bids:

# Describe all change orders greater than \$25,000.00:

Change Order #2, 4/5/23, for an increase of \$102,491.80 was approved to install card readers on all doors. Change Order #10, 7/30/23, for an increase of \$25,444.72 was approved to build up floors at the demountable partitions to eliminate the large gap under the door. **No change orders greater than \$25,000 this quarter.** 

# Improve Jacobs Science Center Capital Project

Project Number: 2592.00

Project Description: Scope: \$30,000,000

The Jacobs Science Building was completed in 2016. The completed project included approximately 34,000 gross square feet of shell space located on four floors. This project fits out the shell space as an enabling initiative associated with the upcoming Modernization and Asset Preservation projects. The fit-out will include centrally scheduled classrooms as well as lab surge spaces.

Consultant: JRA Architects

Contract # A231100 Original Contract Amount: \$2,107,330

Total Amendments to Date: Cumulative Amendment Amount:

**Describe all amendments:** Revised Contract Amount: \$2,107,330

No amendments this quarter.

Contractor: Wehr Constructors

This is a 'CM-At-Risk" contract awarded by RFP Process. The contract value will be increased as subcontracts are bid and

awarded.

Contract # 7500335974 Original Contract Amount: \$18,367,760

Total Change Orders to Date: 26 Cumulative Change Order Amount: \$200,178
Low Bid: Revised Contract Amount: \$18,567,938
High Bid: Contract Percent Complete: 81%

Number of Bids:

# Describe all change orders greater than \$25,000.00:

Change Order #4, 9/1/23, for an increase of \$38,448.99 was approved to reroute and relocate new and existing plumbing piping. Change Order #18, 3/8/24, for an increase of \$27,070.68 was approved to provide a breaker, disconnect and emergency shut-off in the autoclave room for complete installation.

### Improve Campus Parking and Transportation System Capital Project (2023 Maintenance)

Project Number: 2593.00

Project Description: Scope: \$1,500,000

In 2018 a study was undertaken to complete a condition assessment, evaluation, and development of a master maintenance plan for the campus parking facilities consisting of a detailed preventative maintenance and repair program. The purpose of the study was to assess the condition and develop a maintenance master plan that once implemented is designed to alleviate existing deterioration, provide long-term durability and extend the useful life of each parking facility.

This project will serve to complete the sixth year of the master plan. Work on the various structures generally includes completion of concrete repairs, installation of surface coatings, completion of masonry repairs, painting as required maintenance of roofs, and other miscellaneous work that will serve to extend the life and serviceability of the various parking structures.

Consultant: THP Limited

Contract # A231130 Original Contract Amount: \$129,885

Total Amendments to Date: Cumulative Amendment Amount:

**Describe all amendments :** Revised Contract Amount: \$129,885

No amendments this quarter.

Contractor: Carl Walker Construction, Inc.

Contract # 7500381632 Original Contract Amount: \$1,261,052

Total Change Orders to Date: Cumulative Change Order Amount:

 Low Bid:
 \$1,599,000
 Revised Contract Amount:
 \$1,261,052

 High Bid:
 \$1,599,000
 Contract Percent Complete:
 99%

Number of Bids: 1

Describe all change orders greater than \$25,000.00:

### Improve Funkhouser Building Capital Project (Design Only)

Project Number: 2594.00

Project Description: Scope: \$12,000,000

Originally constructed in 1938, the Funkhouser Building is envisioned as a gateway facility for the College of Engineering as well as the Core Campus. As the College of Engineering continues to advance more robust education and innovative training, new programs are currently being developed in the fields of Aeronautical Engineering, Biomedical Engineering, LEAN Systems Manufacturing and Computer Engineering Technology. This project includes the renovation of 65,000 gross square feet of existing space and a 64,000 gross square feet addition to the building that altogether will provide approximately 173,000 square feet of innovative and flexible learning space.

Consultant: Sherman Carter Barnhart

Contract # A231220 Original Contract Amount: \$6.899,743

Total Amendments to Date: Cumulative Amendment Amount:

**Describe all amendments:** Revised Contract Amount: \$6,899,743

No amendments this quarter.

Contractor: Reeves Young

Note: This is a 'CM-At-Risk" contract awarded by RFP Process. The contract value will be increased as subcontracts are bid and

awarded.

Contract # 7500420468 Original Contract Amount: \$137,063

Total Change Orders to Date: Cumulative Change Order Amount:

Low Bid: Revised Contract Amount: \$137,063

High Bid: Contract Percent Complete:

Number of Bids:

### Acquire/Improve Elevator Systems-UKHC - Parking Structure 8 Capital Project

Project Number: 2597.00

Project Description: Scope: \$1,310,000

Parking Structure 8, which is attached to the Chandler Hospital building via a bridge connection, was originally constructed with one shell shaft to add an additional elevator for patient/visitor transport within the structure. Since the building opened UK HealthCare has seen a steady increase in volume at this parking structure which has put a stressor on the existing elevators. This project will outfit the vacant shaft with a new elevator to help with the vertical flow within the garage, thus reducing wait times and help provide coverage when one of the others may be in need of service.

Consultant: IMEG

Contract # A221020V Original Contract Amount: \$36,000
Total Amendments to Date: 1 Cumulative Amendment Amount: \$5,100

Describe all amendments: Revised Contract Amount: \$41,100

No amendments this quarter.

Contractor: DC Elevator

Contract #4300313800Original Contract Amount:\$993,000Total Change Orders to Date:1Cumulative Change Order Amount:\$47,800Low Bid:\$993,000Revised Contract Amount:\$1,040,800High Bid:\$993,000Contract Percent Complete:75%

Number of Bids: 1

Describe all change orders greater than \$25,000.00:

### Improve Margaret I. King Library (Replace Substation and Electrical Upgrades) Capital Project

Project Number: 2598.00

Project Description: Scope: \$1,343,485

This project will replace the sub-station, transformer and switchboard and provide refeed from a newly installed padmounted switch. A smaller transformer and switchboard will be installed which will reduce both energy cost and equipment footprint. A switch will also be removed and replaced with a pad-mounted four-way switch that is safer and easier to operate and maintain.

Consultant: KLH Engineers

Contract # A221060S Original Contract Amount: \$65,000

Total Amendments to Date: Cumulative Amendment Amount:

Describe all amendments: Revised Contract Amount: \$65,000

No amendments this quarter.

Contractor: Glenwood Electric

Contract # 4300317908 Original Contract Amount: \$905,577

Total Change Orders to Date: 4 Cumulative Change Order Amount: \$37,273

Low Bid: \$909,430 Revised Contract Amount: \$942,850

High Bid: \$909,430 Contract Percent Complete: 50%

Number of Bids: 1

Describe all change orders greater than \$25,000.00:

No change orders greater than \$25,000 this quarter.

### Replace Princeton Ancillary Building - Princeton Farm Shop Capital Project

Project Number: 2601.00

Project Description: Scope: \$2,667,824

This project is to construct a new 7,700 square foot building that provides a workspace for the maintenance of fleet vehicles, farm machinery and research equipment.

Consultant: JRA Architects

Contract # A231170 Original Contract Amount: \$185,800

Total Amendments to Date: Cumulative Amendment Amount:

Describe all amendments: Revised Contract Amount: \$185,800

No amendments this quarter.

Contractor: Pinnacle, Inc.

Contract # 7500410205 Original Contract Amount: \$2,576,300

Total Change Orders to Date: 2 Cumulative Change Order Amount: \$187,624

Low Bid: \$2,576,300 Revised Contract Amount: \$2,763,924

High Bid: \$3,572,082.23 Contract Percent Complete: 3%

Number of Bids: 3

Describe all change orders greater than \$25,000.00:

Change Order #1, 3/1/24, for a decrease of \$47,300 was approved to remove alternate number 1 to replace the water line. Change Order #2, 2/23/24, for an increase of \$234,924.45 was approved for remediation for the Farm Shop Site including the building pad and asphalt pavement parking lot due to unsuitable soils.

### Replace Princeton Ancillary Building - Field Research Building Capital Project

Project Number: 2602.00

**Project Description:** Scope: \$5,410,559

This project is to construct a new 18,300 square foot building that provides a workspace for processing field samples

and storage of research equipment, fertilizer and seed.

Consultant: JRA Architects

Contract # A231170 Original Contract Amount: \$320,200

Total Amendments to Date: Cumulative Amendment Amount:

Describe all amendments: Revised Contract Amount: \$320,200

No amendments this quarter.

**Contractor**: A&K Construction

Contract # 7500412534 Original Contract Amount: \$4,265,000

Total Change Orders to Date: 1 Cumulative Change Order Amount: -\$2,436

Low Bid: \$4,265,000 Revised Contract Amount: \$4,262,564

High Bid: \$5,290,000 Contract Percent Complete: 3%

Number of Bids: 3

Describe all change orders greater than \$25,000.00:

No change orders greater than \$25,000 this quarter.

# Replace Princeton Ancillary Building - Residence Hall Capital Project

Project Number: 2603.00

Project Description: Scope: \$1,759,997

This project is to construct a new 4,700 square foot dormitory style residential hall.

Consultant: JRA Architects

Contract # A231170 Original Contract Amount: \$178,300

Total Amendments to Date: Cumulative Amendment Amount:

**Describe all amendments :** Revised Contract Amount: \$178,300

No amendments this quarter.

Contractor: Pinnacle, Inc.

Contract # 7500419263 Original Contract Amount: \$4,113,874

Total Change Orders to Date: Cumulative Change Order Amount:

Low Bid: \$4,113,874 Revised Contract Amount: \$4,113,874

High Bid: \$4,355,000 Contract Percent Complete:

Number of Bids: 3

Describe all change orders greater than \$25,000.00:

### Renew/Modernize Facilities - Improve Memorial Coliseum Capital Project

Project Number: 2604.00

Project Description: Scope: \$76,000,000

This project initiated the design phase of the Improve Memorial Coliseum Capital Project. The facility, which opened in 1950, was built as a memorial to Kentuckians who had died in World War II, and the Korean War. The facility once served as the home to the Kentucky men's basketball program which won two national championships while occupying the building (1951 and 1958). When UK men's basketball games were moved to Rupp Arena in 1976, the building continued to serve as the men's basketball practice facility prior to the opening of the Joe Craft Center in Jan. 2007. This historic facility now is home to competition for three women's athletics teams: women's basketball (since 1974), gymnastics and volleyball. The restoration and improvement of this historic property will include enhanced amenities, a revived tribute to fallen Kentuckians who lost their lives in military service, climate control, modern seating and other enhancements to benefit student-athletes and the public attending athletics and community events in the facility. The project also will include many system-related upgrades such as life safety, security, lighting and sound. The renovation will encompass the entire building including offices and academic functions, as well as building envelope and site upgrades.

Consultant: RossTarrant Architects

Contract # A201110 Original Contract Amount: \$1,027,192

Total Amendments to Date: Cumulative Amendment Amount:

**Describe all amendments:** Revised Contract Amount: \$1,027,192

Amendment 3 from the original contract for 2520.0, 8/24/23, for an increase of \$1,027,192 was approved to provide for construction administration fees. **No amendments this quarter.** 

Contractor: Congleton Hacker

Note: This is a 'CM-At-Risk" contract awarded by RFP Process. The contract value will be increased as subcontracts are bid and

awarded.

Contract # 7500379149 Original Contract Amount: \$63,245,814

Total Change Orders to Date: 59 Cumulative Change Order Amount: \$837,494

Low Bid: Revised Contract Amount: \$64,083,308

High Bid: Contract Percent Complete: 48%

Number of Bids:

### Describe all change orders greater than \$25,000.00:

Change Order #2, 10/18/23, for an increase of \$38,596 was approved to remediate poor soil conditions and shallow stone affecting elevator foundations. Change Order #4, 11/3/23, for a decrease of (\$400,640), was approved to remove the stainless steel plagues from the masonry contractor's scope at the exterior. Change Order #6, 12/19/23, for a decrease of \$116,000 was approved to install a revised acoustical panel ceiling type in the arena over the seating area for cost savings to the project. Change Order #7, 12/19/23, for an increase of \$83,792 was approved to remove lead paint on the attic steel as needed for installation of catwalks, platforms, and other attachments to existing painted steel and concrete. Change Order #13, 1/14/24, for an increase of \$38,942 was approved to remove the interior masonry veneer at the columns and add a layer of gypsum board to maintain the fire rating. Change Order #15, 1/14/24, for an increase of \$40,564 was approved to furnish labor, materials, and equipment as required for concrete wall construction. Change Order #16, 1/4/24, for an increase of \$38,052 was approved for utility revisions as required because the existing underground connection points were different than anticipated. Change Order #18, 2/27/24, for a decrease of \$200,000 was approved to remove the conduit scope from the security contractor's scope. Change Order #21, 2/16/24, for an increase of \$224,981 was approved to provide a communications cable to meet UK ITS preferences and facilitate the project continuing on schedule with the contractor. Change Order #23, 2/27/24, for an increase of \$51,180 was approved to revise hardware and access control requirements. Change Order #26, 2/27/24, for an increase of \$93,517 was approved to add Variable Frequency Drives to the project to support the new air handlers. Change Order #28, 2/27/24, for an increase of \$58,090 was approved to add a coating to the backside of the upper roof parapet walls. Change Order #29, 2/27/24, for an increase of \$66,279 was approved for repairs and the replacement of steel lintels at the attic level louvers. Change Order #33, 2/27/24, for an increase of \$70,108 was approved for the replacement of existing fans in the arena in lieu of repairs. Change Order #39, 3/8/24, for an increase of \$45,521 was approved for the removal of the remainder of the lead paint in the arena and attic area. Change Order #41, 3/8/24, for an

increase of \$186,314 was approved for the construction of work platforms for access to the attic level for remediation of asbestos material. Change Order #47, 3/10/24, for an increase of \$62,108 was approved to change the wood flooring system and add upgraded graphics to the floor.

### Acquire/Improve Elevator Systems - UKHC (Modernize Elevators at KY Clinic) Capital Project

Project Number: 2605.00

Project Description: Scope: \$1,090,000

This project is to modernize elevators 9 and 10 in the KY Clinic. This project will include cab and equipment upgrades.

Consultant: Pedco/Imeg

Contract # A221060Q Original Contract Amount: \$17,000

Total Amendments to Date: Cumulative Amendment Amount:

Describe all amendments: Revised Contract Amount: \$17,000

No amendments this quarter.

Contractor:

No construction contract awarded to date.

Contract # Original Contract Amount:
Total Change Orders to Date: Cumulative Change Order Amount:
Low Bid: Revised Contract Amount:
High Bid: Contract Percent Complete:

Number of Bids:

Describe all change orders greater than \$25,000.00:

# Acquire/Improve Elevator Systems - UKHC (Modernize Three Elevators at Pav WH) Capital Project

Project Number: 2606.00

Project Description: Scope: \$1,200,000

This project is to modernize the 3 elevators in Pav WH to include cab upgrades as well as equipment replacements.

The project will be phased 1 elevator at a time.

Consultant: BCCLT

Contract # A231060B Original Contract Amount: \$70,000

Total Amendments to Date: Cumulative Amendment Amount:

Describe all amendments: Revised Contract Amount: \$70,000

No amendments this quarter.

Contractor

No construction contract awarded to date.

Contract # Original Contract Amount:
Total Change Orders to Date: Cumulative Change Order Amount:
Low Bid: Revised Contract Amount:
High Bid: Contract Percent Complete:

Number of Bids:

### Improve Building Systems - UKHC (Replace AHU 3 at Pav WH) - Capital Project

Project Number: 2607.00

Project Description: Scope: \$1,500,000

The project is to replace the Air Handler Unit 3 in the Whitely Hendricks Building. This unit is at the end of its useful life and in need of replacement. The new air handler unit will be located inside the existing penthouse which will allow for a much shorter downtime.

Consultant: KLH

Contract # A231020P Original Contract Amount: \$30,000

Total Amendments to Date: Cumulative Amendment Amount:

Describe all amendments: Revised Contract Amount: \$30,000

No amendments this quarter.

Contractor: Lagco, Inc.

Contract # 7500418886 Original Contract Amount: \$1,750,869

Total Change Orders to Date: Cumulative Change Order Amount:

Low Bid: \$1,750,869 Revised Contract Amount: \$1,750,869

High Bid: \$1,750,869 Contract Percent Complete:

Number of Bids: 1

Describe all change orders greater than \$25,000.00:

No change orders greater than \$25,000 this quarter.

# Improve Life Safety Seaton Center - Install Fire Suppression Capital Project

Project Number: 2610.00

Project Description: Scope: \$1,300,000

The project is to install a sprinkler system throughout the building where none exists.

Consultant: KFI Engineers

Contract # A231020U Original Contract Amount: \$39,500

Total Amendments to Date: Cumulative Amendment Amount:

Describe all amendments: Revised Contract Amount: \$39,500

No amendments this quarter.

Contractor

No construction contract awarded to date.

Contract # Original Contract Amount:
Total Change Orders to Date: Cumulative Change Order Amount:
Low Bid: Revised Contract Amount:
High Bid: Contract Percent Complete:

Number of Bids:

### Sterile Processing Department 2nd Floor - King's Daughter Medical Center - Main Campus

Project Number: 2611.00

**Project Description:** Scope: \$10,599,214

The Sterile Processing Department (SPD) is currently on the 4th floor and services the main Operating Room (OR), Cardiovascular Operating Room, Labor & Delivery, Urology Procedure Center and off-site locations with sterile supplies and instruments. They have run out of space and are in three different locations throughout the 3rd and 4th floor causing logistics issues supplying all of the OR's. This project is to construct a new Central Sterile on the 2nd floor of the hospital to locate the entire department in one area and allow growth for increased volumes in the OR's. This will also allow SPD to monitor all patient tracking of OR items & devices.

**Consultant:** Edward Tucker Architects

Contract # 299999 Original Contract Amount: \$560,000

Total Amendments to Date: Cumulative Amendment Amount:

**Describe all amendments:** Revised Contract Amount: \$560,000

No amendments this quarter.

Contractor: WB Fosson

This GC contract was negotiated from past experience and awarded prior to UK ownership on December 1, 2022.

Contract # 10000-19800 Original Contract Amount: \$8,544,213

Total Change Orders to Date: 2 Cumulative Change Order Amount: \$88,780

Low Bid: Revised Contract Amount: \$8,632,993

High Bid: Contract Percent Complete: 100%

Number of Bids:

### Describe all change orders greater than \$25,000.00:

Change Order #1 for an increase of \$44,990 to reroute pipes from inside the building to outside and add heat tracing. Change Order #2 for an increase of \$43,790 to move piping due to routing of other utilities. **No change orders greater than \$25,000 this quarter.** 

### New Emergency, Imaging, Main Entrance - King's Daughters Medical Center - Main Campus

Project Number: 2612.00

**Project Description:** Scope: \$143,361,186

This project is to build a new Emergency Department (ED), Imaging Department, and Main Entrance to the Hospital. The ED was designed for 45,000 patients a year and the hospital now sees over 65,000 patients a year. The Imaging Department is located in 5 different locations in the hospital. This project is to build a new ED to accommodate the growth and also build one Imaging Department that combines 5 different locations into 1 location. This project will also allow us to create a new main entrance to the hospital with plenty of parking for visitors and patients. This will be accomplished by connecting a new 1st floor building to the existing Patient Tower II and Medical Plaza B buildings. There will be renovation in those two buildings to connect the new to the old.

Consultant: Earl Swensson Associates, Inc.

Contract # 304054 Original Contract Amount: \$4,725,000

Total Amendments to Date: Cumulative Amendment Amount:

**Describe all amendments:** Revised Contract Amount: \$4,725,000

No amendments this quarter.

Contractor: The Robins and Morton Group

This is a 'CM-At-Risk' contract with a Guaranteed Maximum Price awarded prior to UK ownership on December 1, 2022.

Contract # 10000-19805 Original Contract Amount: \$107,000,000

Total Change Orders to Date: 9 Cumulative Change Order Amount:

Low Bid: Revised Contract Amount: \$107,000,000
High Bid: Contract Percent Complete: 20%

Number of Bids:

# Describe all change orders greater than \$25,000.00:

Amendment #1 for an increase of \$7,575,100 to add utility work to the project with a guaranteed maximum price. Amendment #2 for an increase of \$6,967,713 to add a site package to the project. Amendment #3 for an increase of \$8,000,000 to add an enabling project for the MPB 5th Floor Renovation with a guaranteed maximum price. Amendment #4 for an increase of \$8,407,752 to add foundation, concrete, and steel to the project. Amendment #5 for an increase of \$29,654,998 to add a structure package. Amendment #6 for an increase of \$1,982,404 to add enabling project, PAT Renovation with a guaranteed maximum price. Amendment #7 for an increase of \$9,629,223 to add the exterior skin to the project. Amendment #8 for an increase of \$2,033,815 to add enabling project, CV Services Relocation for a guaranteed maximum price. Amendment #9 for an increase of \$64,297,281 to add a full building package proposal with a guaranteed maximum price. No change orders greater than \$25,000 this quarter.

### Medical Office Building Renovation - King's Daughters Medical Center-Paintsville

Project Number: 2613.00

Project Description: Scope: \$12,697,484

This project is to renovate a 30,000 square foot shell area in Paintsville, KY. The build out will include a new Urgent Care area, Specialty Care Area, Family Practice / Sports Medicine Area, Imaging area, and Woman's Care area. The Imaging department will have CT, X-Ray, Ultrasound and Mammography.

Consultant: Stengel Hill Architecture

Contract # 309586 Original Contract Amount: \$507,500

Total Amendments to Date: Cumulative Amendment Amount:

Describe all amendments: Revised Contract Amount: \$507,500

No amendments this quarter.

**Contractor**: Trace Creek Construction

This is a 'CM-At-Risk' contract. This contract was awarded before UK ownership on December 1, 2022.

Contract # 10000-19694 Original Contract Amount: \$19,584,513

Total Change Orders to Date: 2 Cumulative Change Order Amount: \$61,716

Low Bid: Revised Contract Amount: \$19,646,229

High Bid: Contract Percent Complete: 75%

Number of Bids:

### Describe all change orders greater than \$25,000.00:

Change order was approved for an increase of \$41,298.12 to relocate plumbing and repair unforeseen conditions discovered while putting in underground plumbing. **No change orders greater than \$25,000 this quarter.** 

#### **Emergency Replacement of Air Handles Unit Coils Capital Project**

Project Number: 2614.00

Project Description: Scope: \$4,500,000

This project is to replace coils within multiple medical center buildings that were damaged due to an extreme cold weather event in the winter.

Consultant: No consultant was used for this project.

Contract # Original Contract Amount:

Total Amendments to Date: Cumulative Amendment Amount:

Describe all amendments: Revised Contract Amount:

Contractor: Comfort & Process Solutions

Contract # 7500384989 Original Contract Amount: \$1,729,545

Total Change Orders to Date: Cumulative Change Order Amount:

Low Bid:\$1,729,545Revised Contract Amount:\$1,729,545High Bid:\$1,729,545Contract Percent Complete:86%

Number of Bids: 1

Describe all change orders greater than \$25,000.00:

### Construct/Improve Medical/Admin Facility 3 (Expand Patient Care Facility - Design Phase) Capital Project

Project Number: 2615.00

Project Description: Scope: \$180,000,000

This project is for the design phase for an expansion of the patient care facility to accommodate additional inpatient beds and clinical support services at the Chandler campus. General services targeted for this location include but are not limited to, adult and pediatric inpatient rooms, observation spaces, operating rooms, minor procedures, diagnostic services, imaging services, pharmacy, retail, lab, administration, support and meeting spaces. The scope of work for the design phase will include detailed programming services, schematic design through construction documentation phases and budget estimates for all phases.

Consultant: HDR, Inc.

Contract # A241110 Original Contract Amount: \$117,940,000

Total Amendments to Date: Cumulative Amendment Amount:

**Describe all amendments:** Revised Contract Amount: \$117,940,000

No amendments this quarter.

Contractor

No construction contract awarded to date.

Contract # Original Contract Amount:
Total Change Orders to Date: Cumulative Change Order Amount:
Low Bid: Revised Contract Amount:
High Bid: Contract Percent Complete:

Number of Bids:

### Construct Agriculture Research Facility 1 - Design Phase

Project Number: 2617.00

Project Description: Scope: \$20,000,000

This project will initiate the design phase of an approximately 190,000 gross square feet research facility for the College of Agriculture, Food and Environment that will include research wet labs and office and support space. This new research facility is needed to replace existing program space that must be relocated to accommodate the expansion of the UK HealthCare patient care facility on the north side of Cooper Drive. The scope of work for the design phase will include detailed programming services, schematic design through construction documentation phases and budget estimates for all phases with project timelines. Additional board approval will be required to initiate the construction phase.

Consultant: BHDP

Contract # A241100 Original Contract Amount: \$11,450,000
Total Amendments to Date: 1 Cumulative Amendment Amount: \$1,518,000

Describe all amendments: Revised Contract Amount: \$12,968,000

Amendment 1, 2/27/24, an increase of \$1,518,000 was approved to provide additional reimbursable services as required for land surveys and additional design services.

**Contractor**: Turner Construction

Note: This is a 'CM-At-Risk" contract awarded by RFP Process. The contract value will be increased as subcontracts are bid and

awarded.

Contract # 7500407793 Original Contract Amount: \$207,436

Total Change Orders to Date: Cumulative Change Order Amount:

Low Bid: Revised Contract Amount: \$207,436

High Bid: Contract Percent Complete:

Number of Bids:

Describe all change orders greater than \$25,000.00:

### Improve UKHC - UK Chandler Hospital - Pav A Observation Beds Capital Project

Project Number: 2618.20

Project Description: Scope: \$8,000,000

This project is to design and construct an observation unit in the space adjacent to the existing Pavilion A Emergency Department. The scope of work will include construction of observation rooms and associated clinical support spaces.

Consultant: GBBN Architects

Contract # A241050 Original Contract Amount: \$158,250

Total Amendments to Date: Cumulative Amendment Amount:

Describe all amendments: Revised Contract Amount: \$158,250

No amendments this quarter.

**Contractor**: Turner Construction

Note: This is a 'CM-At-Risk" contract awarded by RFP Process. The contract value will be increased as subcontracts are bid and

awarded.

Contract # 7500394954 Original Contract Amount: \$4,674,683

Total Change Orders to Date: Cumulative Change Order Amount:

Low Bid: Revised Contract Amount: \$4,674,683
High Bid: Contract Percent Complete: 31%

Number of Bids:

Describe all change orders greater than \$25,000.00:

No change orders greater than \$25,000 this quarter.

# Improve W.T. Young Facility - Modernize Four Elevators Capital Project

Project Number: 2620.00

Project Description: Scope: \$1,186,000

This project is to modernize four passenger elevators to include new equipment, controls, and renovations of the cabs which includes an upgrade to the current codes requirements and providing emergency power to the elevators.

Consultant: In-House PPD Design

Contract # Original Contract Amount:
Total Amendments to Date: Cumulative Amendment Amount:

Describe all amendments: Revised Contract Amount:

**Contractor**: DC Elevator Company

Contract # 4300326007 Original Contract Amount: \$1,063,000

Total Change Orders to Date: Cumulative Change Order Amount:

 Low Bid:
 \$1,063,000
 Revised Contract Amount:
 \$1,063,000

 High Bid:
 \$1,063,000
 Contract Percent Complete:
 74%

Number of Bids: 1

### Describe all change orders greater than \$25,000.00:

Change Order, 6/1/22, an increase of \$38,297 to replace the work and gear set, sheave, bearing, and solenoid assembly on elevator B to eliminate a loud whining noise as the elevator car travels up and down the hoist way. **No change orders greater than \$25,000 this quarter.** 

### Construct Agriculture Research Facility 2 (Meats & Food Development Center) - Design

Project Number: 2785.00

Project Description: Scope: \$9,000,000

The Martin-Gatton College of Agriculture, Food, and Environment's animal handling and abattoir facilities and laboratories require updates. Value-added food science processing and evaluation facilities are limited, hindering leading-edge, externally funded research and industry training. Animal and food science handling and research should be decentralized from campus and moved to the Oran C. Little Research Center to build multi-faceted synergies advancing animal and plant agriculture. Modern facilities will enhance the university's teaching and workforce training programs, accelerate our ability to earn external research funding and improve our ability to serve Kentucky agriculture and our state.

The 64,000-square-foot Meats & Food Development Center will be the premier workforce training and teaching facility for value-added processing and promoting Kentucky's farm-based products.

Consultant: Morris Workshop

Contract # A241130 Original Contract Amount: \$2,518,000

Total Amendments to Date: Cumulative Amendment Amount:

**Describe all amendments :** Revised Contract Amount: \$2,518,000

No amendments this quarter.

Contractor

No construction contract awarded to date.

Contract # Original Contract Amount:
Total Change Orders to Date: Cumulative Change Order Amount:
Low Bid: Revised Contract Amount:
High Bid: Contract Percent Complete:

Number of Bids:

### Improve Civil/Site Infrastructure - (Kirwan Blanding Site Remediation) Capital Project

Project Number: 2798.00

Project Description: Scope: \$2,874,500

At its December 2017 meeting, the Board of Trustees approved demolishing the Kirwan Blanding Residence Complex. Additional work is required to remove backfill material onsite that is unsuitable for planned future uses.

Consultant: No consultant contract has been awarded to date.

Contract # Original Contract Amount:

Total Amendments to Date: Cumulative Amendment Amount:

Describe all amendments: Revised Contract Amount:

Contractor: Sunesis Environmental, LLC

This contract was awarded via a sole source, not a bid.

Contract # 7500417893 Original Contract Amount: \$2,474,500

Total Change Orders to Date: Cumulative Change Order Amount:

Low Bid: Revised Contract Amount: \$2,474,500

High Bid: Contract Percent Complete:

Number of Bids:

Describe all change orders greater than \$25,000.00:

No change orders greater than \$25,000 this quarter.

# Improve University Storage Facility (Vaughan Warehouse #1 Roof) Capital Project

Project Number: 2807.00

Project Description: Scope: \$1,200,000

This project was to replace the roof of the Vaughn Warehouse with a SPF foam roof with a 20-year warranty. The existing built-up bituminous roof was leaking in many locations.

Consultant: In-House PPD Design

Contract # Original Contract Amount:
Total Amendments to Date: Cumulative Amendment Amount:

Describe all amendments: Revised Contract Amount:

**Contractor:** Insulated Roofing Contractors

Contract # 4300328385 Original Contract Amount: \$572,777

Total Change Orders to Date: 1 Cumulative Change Order Amount: \$315,000

Low Bid: \$572,777 Revised Contract Amount: \$887,777

High Bid: \$1,267,504 Contract Percent Complete:

Number of Bids: 2

Describe all change orders greater than \$25,000.00: