

FCR 8

Office of the President
May 5, 2020

Members, Board of Trustees:

CAPITAL CONSTRUCTION REPORT

Recommendation: that the capital construction report for the three months ending March 31, 2020 be accepted. This report refers only to projects that had activity within this quarter.

Background: 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 January 1, 2020 thru March 31, 2020:

There were five new contracts this quarter:

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|----------------|--|
| Project 2511.2 | Renew/Modernize Facilities - Reynolds Building #1 (Design Only) Capital Project
- Turner Construction Co., \$128,350, (<i>Preconstruction</i>) |
| Project 2520.0 | Improve Memorial Coliseum (Design Only) Capital Project
- Congleton-Hacker Co., \$30,000, (<i>Preconstruction</i>) |
| Project 2521.0 | Acquire/Renovate Housing (Alpha Gamma Delta) Capital Project
- Marrillia Design & Construction, \$4,119,000 (<i>Construction</i>) |
| Project 2529.0 | Repair, Upgrade or Improve Building Systems - UK Healthcare Capital Project (Pavilion H Air Handling Unit)
- CMTA Consulting Engineers, \$208,500 (<i>Design</i>) |
| Project 2533.0 | Decommission Facilities (Demolition of Kirwan-Blanding)
- Sunesis Environmental, LLC, \$7,780,000 (<i>Construction</i>) |

Two contracts were completed this quarter:

- | | |
|----------------|--|
| Project 2384.0 | Replace Greek Housing - (Alpha Gamma Rho Fraternity) Capital Project
- Marrillia Design & Construction, \$4,581,257 |
| Project 2486.0 | Renovate/Upgrade Existing Housing (Delta Delta Delta Sorority) Capital Project
- Olympic Construction, LLC, \$2,033,845 |

Five amendments were as follows:

- Project 2402.9 Renovate/Upgrade UK HealthCare Facilities (Phase I-I) – Fit-up 5th and 12th Floors Pavilion A
- Provide additional design services as required to provide a feasibility and assessment study for Pavilion A space.
(+) \$217,000
- Project 2446.1& Project 2446.4 Facilities Renewal, Modernization and Deferred Maintenance (Phase I and II) Capital Project (Chemistry-Physics)
- Provide additional special inspections and an addition of audio-visual design services. (+) \$131,750
- Project 2458.0 Upgrade/Renovate/Expand - Grain Center of Excellence Capital Project
- Provide additional vibration testing, as well as development of donor signage and corresponding interior renderings.
(+) \$17,686
- Project 2511.3 Renew/Modernize Facilities - Scovell Hall (Design Only) Capital Project
- Move reimbursable services from the building scanning allowance to the subsurface investigations allowance.
(+) \$0.00
- Project 2530.0 Expand Student Center (Dining) Project
- Provide for construction administration services originally not included because the project began as design only. Also provides for special inspections and plan review permit fee.
(+) \$291,730

Seventeen change orders greater than \$25,000 were as follows:

- Project 2402.13 Renovate/Upgrade UK HealthCare Facilities (Phase I-I) – Interventional Services Pavilion A, H, and G
- Expand Area A01C007 and A01C009 cabling zones, resulting in increased cable lengths to those closets, additional grounding, the addition of a cable tray, and the installation of additional Nurse Call devices. (+) \$56,221
 - Remove and modify existing ductwork to complete rated wall assemblies in the supply room (A01327) and the smoke barrier boundary at the minor procedure room (A01327). (+) \$32,500
- Project 2446.1& Facilities Renewal, Modernization and Deferred Maintenance

- Project 2446.4 (Phase I &II) Capital Project (Chemistry-Physics)
- Adjust the value of the contract to reflect the actual costs for drilled piers installed at the south entrance addition. The incurred expenses were due to subsurface conditions.
(+) \$55,166
- Project 2493.0 Improve Mechanical Infrastructure (Central Campus Utilities) Capital Project
- Provide and install 288 fiber strands and termination hardware to maximize the space in the duct bank system. (+) \$33,376
 - Remove the temporary cap from the reinforced concrete roadway cap and replace with asphalt pavement. (+) \$39,671
- Project 2497.0 Repair/Upgrade/Expand Central Plant - Cooling Plant #1 Tower Replacement
- Sandblast and coat twenty-nine pieces of existing structural steel with all connecting supports and bracing on the maintenance level framing, prep and paint two exterior louvers, and one door frame at roll up door. (+) \$122,607
 - Provide structural modifications to the existing cooling tower level steel and the new steel framing. Add plating to the bottom of the main structural beams and add new beams between the existing and new steel beams reducing deflection. (+) \$60,992
- Project 2499.0 University of Kentucky HealthCare Disparities Initiative (Research Building 2 - Phase II)
- Rework existing piping and ductwork to accommodate new construction on the fourth floor, fifth floor, and in the penthouse. (+) \$34,267
 - Provide a credit to delete the level 4 tie-in to the BBSRB and the construction of a closet in that area. (-) \$47,311
 - Modify the building automation control system. (+) \$41,152
 - Automate the existing chemical batch feeder systems in the penthouse, thereby reducing annual preventative maintenance labor costs and enhancing the reliability of the systems.
(+) \$36,991
- Project 2500.0 Improve Clinical/Ambulatory Service Pool Capital Project (Cancer Services)
- Provide various changes necessary to accommodate furniture layout. These changes include corner guards, data and electrical modifications, and trim. (+) \$33,118
- Project 2501.0 Improve Good Samaritan Hospital Facilities (UKGS Magnetic Resonance Imaging)
- Provide design revisions necessary to accommodate the installation of the mobile sterile unit. These revisions include changes to the walkway and ramp, the addition of water

softeners to the water heater design, revision of heat trace, and changes in power and communications configurations.

(+) \$45,607

- Install a new ceiling system as use of the existing system was not feasible due to rusted grid and compromised ceiling tiles.

(+) \$40,482

Project 2503.0 Repair, Upgrade, or Improve Building Systems - UK HealthCare Capital Project (Pavilion HA Air Handling Units 1, 2, and 3)

- Provide the addition of a fourth air-handling unit due to favorable bidding conditions. (+) \$742,198

Project 2512.0 Improve Civil/Site Infrastructure - Library Drive Extension Phase I Capital Project

- Add two additional elbows in each 12" chilled water main to miss the storm and water at vault CW302. (+) \$30,495

Project 2521.0 Acquire/Renovate Housing (Alpha Gamma Delta) Capital Project

- Provide the labor and equipment to install a complete digital addressable fire alarm system by SimplexGrinnell using the pricing from the unit price contract with the University of Kentucky. (+) \$66,396

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:

Consultant: 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 bold face type, all amendments to the consultant's contract for the current quarter.

Contractor: 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 bold face type, all change orders greater than \$25,000 for the current quarter.

CAPITAL CONSTRUCTION QUARTERLY ACTIVITY REPORT

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.

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 to administer the contract for construction of a construction project. The prime consultant frequently employs the services of one or more sub-consultants 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 in compliance with the requirements of the contract between the University and the contractor.

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 the construction of a project. This "prime" contractor usually employs the services of various subcontractors (trade contractors) and vendors in fulfilling its contractual obligations.

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, probability cost, preliminary program issues, and so forth.

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.

Net assignable square feet: the usable area of the project excluding corridors, rest rooms, 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 insure 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 in 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 for most elements of the construction. Some work generally remains, including correction of minor punchlist items, before the work is certified finally 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
March 2020**

Acquire/Renovate Housing (Alpha Gamma Delta)

Project Description:

This project will fully renovate the current Alpha Gamma Delta facility. The renovation will include a complete mechanical, electrical, and plumbing upgrade; kitchen relocation to the basement level; and upgrade of restrooms and public spaces. The project also will include the addition of insulated perimeter walls in the sleeping rooms; an addition on the back of the building to provide seven additional beds; and study space on the first floor. A 500 square foot elevator addition will provide accessibility to all levels and a new front entry with an accessible main entrance will be provided. The facility will be updated with all new windows; all exterior brick will be repaired, and a full re-roof also will be included in the project.

Project Status:

Interior Framing is complete on the second and third floors. Interior structural steel has been set. Mechanical rough-ins are underway, the rear addition's foundation is excavated, and caissons are drilled and poured.

Construct Agriculture Research Facility 2 Capital Project (Poultry Research Facility Relocation)

Project Description:

The project will relocate the current program, on Coldstream Farm, to the C. Oran Little Research Center in Versailles, Kentucky. At completion, the area dedicated for research will double in size, in a modern facility with new equipment. The existing program facility was constructed in the late 1980's and is on University property that is included in the land swap agreement between the University and Lexington-Fayette Urban County Government.

Project Status:

Schematic design continues with the College of Agriculture, Food, & Environment (CAFE) to identify what the minimal areas are that can be constructed at this time. The design team continues to work with the CAFE to determine how best to accommodate the program.

Decommission Facilities (Demolition of Kirwan-Blanding)

Project Description:

At its December 12, 2017 meeting the Board of Trustees authorized the Executive Vice President for Finance and Administration to proceed with design and demolition of the Kirwan-Blanding Resident Housing Complex and Dining Commons, formerly undergraduate student housing and dining commons, located at 750-770 Woodland Avenue, Lexington, Kentucky.

The Kirwan-Blanding Housing Complex and Dining Commons, built in 1967, is located on the southeast side of campus. It consists of two 23-story towers, eight low-rise buildings, and a dining commons comprising over 500,000 gross square feet of space on 12.75 acres. These facilities are vacant and have reached the end of their useful life. Due to the deteriorating condition of these 11 buildings, use as housing and dining is no longer feasible. The property is strategically located for the University's needs and the University will regain approximately 12.75 acres of land in a desirable central campus location.

Project Status:

Sunesis Environmental was selected via the Request for Proposal process to perform the abatement & demolition for the Kirwan-Blanding Complex. Sunesis mobilized onsite in early February 2020. Initial weeks were focused on utility terminations, abatement of hazardous materials, removal of interior built-in furniture, and site clearing. The demolition scaffolding and a high reach crane were placed onsite in March 2020.

Expand Student Center (Dining)

Project Description:

The Gatton Student Center provides multiple student dining venues but is unable to meet increased demand due to high meal plan participation rates and projected continued student enrollment growth. A separate feasibility study was commissioned from Omni Architects to assess the possibility of expanding the current Champions Kitchen dining area toward the east in order to increase dining capacity by up to 350 seats. This study determined that it would be most cost effective to construct a second and third floor as part of this dining expansion to meet expanding and anticipated student support and other needs. It is expected that one or both additional floors will be shelled space at this time.

Project Status:

Dirt and rock excavation have started along with the removal of exterior stairs. Dust partitions are in place; lagging walls and exterior fence lighting are complete.

Facilities Renewal, Modernization and Deferred Maintenance (Phase-I and 2) Capital Project (Chemistry-Physics)

Project Description:

Renovations in the Chemistry-Physics Building will provide centralized state-of-the-art laboratories, accompanying offices, and collaboration spaces on the third floor. The project includes the creation of modern wet-bench research labs and computational spaces. The second phase will include replacement of the building exterior, stair tower, freight elevator, and roof; construction of a new loading dock and entrance additions; and mechanical upgrades in the penthouse.

Project Status:

New electrical conduit feeds have been installed in the penthouse, and in-wall electrical and overhead electrical work is underway. Hangers, ductwork, in-wall plumbing work, drywall, fire tape, and door frame installation is ongoing. Work commenced on chilled water lines. Work on Phase 5 under slab plumbing on the 2nd floor is nearing completion, and Phase 6 is scheduled to commence in April 2020. Virtual 2nd floor

ductwork coordination planning meetings are planned for April 2020. New electrical conduit is being installed in the dumbwaiter. Helical piles installation is nearing completion.

On site exterior, elevator shaft walls have been poured, spray fireproofing has been applied, and front atrium wall formed. Communications duct bank, bar joist, and steel columns demolition is complete. Brick demolition work started at the main atrium. Air barrier mock-up is completed. Trenching for the new chilled water line is complete. Existing steam lines have been excavated to prepare for abatement.

Building exhaust hood issues throughout the building have been resolved. Weekly outage and coordination meetings are being held remotely and the team continues evaluating temporary moves needed in occupied areas to complete future work.

Improve Building Mechanical Systems - Ag North HVAC

Project Description:

Originally constructed in 1964, Agriculture Science Center North consisted of 10 air handling units with constant volume reheat boxes and individual exhaust fans serving numerous different spaces. Those units have severely deteriorated and are affecting building air quality and pressurization. This phased project will replace and combine existing equipment that has reached its useful life cycles.

Project Status:

The temporary ductwork and air-handling unit (AHU) have been installed and are running. Demolition of AHU's 11 & 12 is complete. Abatement of the mechanical room is ongoing. Continued demolition of the existing steam and chilled water system continues. Partial controls of exiting penthouse systems are being transitioned over to new controls. New AHU floor drains and miscellaneous plumbing revisions required for new AHU installation is complete. Substantial completion is scheduled for December 2020.

Improve Campus Parking & Transportation System - 2020 Maintenance Capital Project

Project Description:

This project will complete the third year of a ten-year master plan. Work on the various structures will include installation of supporting steel, completion of the concrete repairs, installation of surface coatings, completion of masonry repairs, painting as required, and other miscellaneous work that will extend the life and serviceability of the various parking structures.

Project Status:

The project is beginning the construction phase. The recent pandemic and economic ramifications forced a reevaluation of the amount of work to be undertaken during the upcoming year. The original scope of the project has been reduced approximately fifty percent. Major work will include the placement of additional supporting steel on the upper level of Parking Structure #2 as well as minor work in other garages. The

contractor will mobilize on the upper levels of Parking Structure #2 the third week in April 2020. All work should be complete by late August 2020.

Improve Center for Applied Energy Research Facilities Capital Project (Laboratory Building #1 Chiller Replacement)

Project Description:

This project will replace the chiller unit in Laboratory Building #1 at the University's Center for Applied Energy Research (CAER). This building was constructed in 1975 and the original chiller was upgraded approximately 20 years ago. The chiller is water-cooled and uses a roof-mounted cooling tower that also will be replaced. As the only available chiller, the appropriate temperature cannot be maintained in the research facility. The current unit will be replaced with two 225-ton air-cooled chillers that will meet the current building load and provide 10 percent additional capacity. Installing two chillers also will provide flexibility should one chiller go offline as the remaining chiller would have 60 percent of the required capacity to temporarily support the building.

Project Status:

Bids were received in mid-March 2020, and the low-bidder was within the construction budget. A contract will be issued to the low-bidder in early April 2020, and a pre-construction meeting will be scheduled immediately following.

Improve Civil/Site Infrastructure - Library Drive Extension Phase I Capital Project

Project Description:

This project will extend Library Drive to intersect with Washington Avenue. The extension is necessary to alleviate traffic on Rose Street from Columbia Avenue to Funkhouser Drive which will allow for safer pedestrian traffic through this area of campus. The project also includes replacing and upgrading chilled water lines under the Library Drive extension, which will provide extra capacity, better balance, and flow.

Project Status:

Boring under Funkhouser Drive has completed, along with excavation for two new vaults. Installation of 160 feet of chilled water line is complete on Graham Avenue. Trenching and pipe laying on Library Drive has begun.

Improve Clinical/Ambulatory Service Pool Capital Project (Cancer Services)

Project Description:

The project will address expansion of clinical services and the relocation of support and administrative services within the Markey Center and Chandler Hospital Complex including the following buildings: Roach, Whitney Hendrickson, and Pavilion A of Chandler Hospital. This will provide additional outpatient service space and create a permanent location for PET scanning.

Project Status:

The project is progressing on schedule. Bid Package 1 construction continues. Whitney Hendrickson (Pavilion WH) Infusion 1st floor is nearing completion. Completion of this area is expected May 7, 2020. The Whitney Hendrickson 2nd floor renovation will begin thereafter. The Roach Building, 2nd Floor South is progressing on schedule. Demolition

is complete. Mechanical, electrical, and plumbing (MEP) rough-in is nearing completion. Framing is complete and drywall installation has begun.

Bid Package 2, the Pharmacy Clean Room, is under contract. Final design and submittals have been received.

Bid Package 3 construction documents are complete. It will be advertised for a May 7, 2020 bid. Substantial completion is scheduled for July 2021.

Improve Good Samaritan Hospital Facilities (UKGS Magnetic Resonance Imaging)

Project Description:

This project will address expansion of clinical services available at the UK HealthCare Good Samaritan (UKGS) campus by renovating an area in the main facility and installing up to two Magnetic Resonance Imaging (MRI) machines. The patient volume at UKGS continues to grow and expand. Current UKGS in-patients who need MRI services are transported to the main UK HealthCare Chandler campus for necessary testing. Outpatients have access to limited scope MRI testing within the Professional Arts Center (PAC) building on a machine that is past its useful life. As a result of the ongoing and forecasted future needs of this campus, expanded MRI capabilities are necessary within the hospital facility. Expanded onsite services will decrease the current inefficiencies and delays related to coordination and transportation of inpatients offsite for these MRI services.

Project Status:

The steel and concrete support for the MRI's has been completed. Shielding has started in the ceiling of the ground level Central Sterile. The Central Sterile mobile unit located at the loading dock is scheduled to be removed on June 6, 2020. Drywall has been installed and shielding has started on the first floor MRI Suite renovation. The two MRI's are scheduled to be delivered June 1 and 2, 2020. Substantial completion is scheduled for June 2020.

Improve Good Samaritan Hospital Facilities (UK Healthcare Good Samaritan Interventional Radiology) Capital Project

Project Description:

This project will expand the clinical services available at the UK HealthCare Good Samaritan (UKGS) campus by renovating an area in the main facility to create patient preparation/recovery bays and install an Interventional Radiology (IR) suite. The patient volume at UKGS continues to grow. Currently, UKGS inpatients who need IR services are transported to the UK HealthCare Chandler campus for necessary procedures. Given the ongoing and predicted future needs of UKGS, expanded IR capabilities are required within the hospital facility. Expanded onsite services will decrease current inefficiencies and timing factors related to coordination and transportation of inpatients for these services and improve operational efficiencies by supporting both inpatient and outpatient populations within the main UKGS facility.

Project Status:

Bid documents are due on Monday, April 9, 2020. Anticipated bid date is May 12, 2020.

Improve Good Samaritan Hospital Facilities Capital Project (Third Floor Renovation)

Project Description:

The patient volume at UK HealthCare Good Samaritan Hospital (UKGSH) continues to grow. This Project will address patient over-crowding with renovation of acute care beds. The Project encompasses the renovation of 13,490 square feet of existing space on the third floor of Wing B at UKGSH. The scope includes the relocation of a Dialysis Suite, upgrades to 30 patient rooms, Wing B finishes, new staff support spaces, a public restroom (compliant with the American with Disabilities Act Accessibility (ADA Guidelines), and a communication closet. The Project will be completed in phases to minimize any negative impact on patient care.

Project Status:

Bids were received in February 2020 and the low-bidder was within the construction budget. Hospital administration is currently working toward vacating the rooms in the construction area with compete move-out anticipated for the first of May 2020. A contract to the low-bidder will be executed in late April 2020 in conjunction with the final move-out.

Improve Mechanical Infrastructure (Central Campus Utilities) Capital Project

Project Description:

The project will relocate all utilities (chilled water, steam, domestic water, natural gas, electric, and communications) out of the Kirwan-Blanding Residential Complex and Commons. The Kirwan-Blanding Complex has been decommissioned and is slated for demolition. In order to proceed with the demolition, all utilities will need to be relocated out of the complex to maintain uninterrupted service to buildings in the adjacent area.

Project Status:

The contractor has completed digging an electrical and communication duct bank on University Drive starting at Complex Drive and moving toward Cooper Drive. All communications duct banks are complete on Farm Road and the road has been re-paved. Two new steam vaults have been installed. Steam piping and excavation continues.

Improve Memorial Coliseum (Design Only) Capital Project

Project Description:

This project will initiate 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 I, 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 of 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 is likely to 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. It will also include upgrades to the CATS' Center and the Women's Basketball Locker Room suite located in the connected Craft Center.

Project Status:

Site investigations, hazardous materials survey, and building scanning have been performed. Design development documents have been completed and the phase estimate is being evaluated relative to the budget. An initial contract has been awarded to Congleton-Hacker Company to provide pre-construction and bidding services for this project. Investigative demolition was performed in isolated locations to assess the source and extent of water damages to the building skin and structure. The design team has incorporated recommended remedial work within the design documents. It is anticipated that construction documents will be completed in the spring of 2021. With funding in place, and with BOT approval, bidding and award of contract will take place in the late spring of 2021.

Improve Student Center Space 1 - Harris Ballroom

Project Description:

The University's Student Center was originally constructed in 1938 and expanded in 1963 and 1982. It was further expanded and renovated in 2018 to more than 378,000 square feet, including an atrium, recreation area, lounges, conference facilities, entertainment venues, retail space, food service, bookstore, student organization spaces, and administrative support offices. The Center is heavily used by the University community and others with almost two million visitors annually. The Grand Ballroom in the newly expanded Student Center provides unique opportunities for multipurpose meeting space but is unable to meet the growing demand for large multi-functional spaces on campus. The 2018 expansion/renovation project provided schematic design of the Harris Ballroom, but was unable to fit out this space due to budget constraints. Subsequently, the Harris Ballroom is currently a "shell space" in the Student Center. Completion is necessary due to the extremely high demand for large multi-functional space at the University.

Project Status:

Case work and decorative glass is progressing. Flooring is complete. Currently working on access control and fire alarm systems. Flushing of reheat lines and welding dishwasher duct are in progress. Architectural door hardware is completing. All work is nearing completion except missing acoustic wall panels and dental trim. The first shipment of dental trim was scheduled to ship March 26, 2020 and the remaining acoustical panels and the last of the dental trim is scheduled to ship on April 6, 2020. All work required for substantial completion should complete by the week of April 13, 2020. The project is on schedule and in budget.

Renew/Modernize Facilities - Cooper House

Project Description:

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 needs 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.

Project Status:

The project is in the construction document phase and is scheduled to bid in June 2020.

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

Project Description:

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 an 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.

Project Status:

The schematic design phase is currently in progress and will complete at the end of May 2020.

Renew/Modernize Facilities - Scovell Hall (Design Only) Capital Project

Project Description:

This project will be the design phase of Scovell Hall for use by the College of Public Health, allowing the College to consolidate from multiple locations on campus and provide needed room for program expansion. The modernization will revitalize the facility by providing new mechanical, electrical, and other building systems. The interior space will be configured to facilitate today's educational needs while remaining flexible to allow future change. Those spaces will include offices, classrooms, student spaces, and other support spaces to support the College of Public Health's current and future needs.

Project Status:

The project program was delivered on January 9, 2020. Schematic design documents completed February 14, 2020.

Renovate Warehouse Space Phase Two (Post Office) Capital Project

Project Description:

The first phase of renovations included life safety and code improvements, security upgrades, roof repairs, data installation, and general maintenance repairs. Multiple groups have been relocated to the space including Stores, Surplus, Trucking &

Recycling, UK HealthCare, and others. This next phase will continue general improvements and fit-up space for relocation of postal services.

Project Status:

Substantial completion was achieved in March 2020.

Renovate/Improve UK Good Samaritan Hospital Facilities Capital Project (Replace Air Handling Units)

Project Description:

Patient areas on the first, third, and fifth floors are heated and cooled by the #24 air-handling unit while the operating rooms on the fifth floor are serviced by the #54 roof top air handling unit. The replacement of the 33-year-old units will ensure patient safety and comfort, air quality, and compliance with regulatory requirements.

Project Status:

Final commissioning is scheduled for mid-April 2020.

Renovate/Upgrade UK HealthCare Facilities (Phase I-I) – Fit-up 5th & 12th Floors Pavilion A

Project Description:

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 fifth and twelfth floors for inpatient services. This project will provide 128 inpatient beds, including 48 ICU beds.

Project Status:

GBBN/AEI has begun building the design model for each floor. Kick-off meetings are scheduled with user groups for early April 2020 to provide the designers with programming information which will allow them to proceed with schematic design.

Renovate/Upgrade UK HealthCare Facilities (Phase I-I) – Interventional Services Pavilion A, H, & G

Project Description:

The Interventional Services project requires the fit out of approximately 55,000 square feet of shell space on the First floor of Pavilion A of Chandler Hospital. This will include procedure rooms, prep/ recovery, as well as staff and support spaces.

Project Status:

Phase 1 of construction is progressing. Under floor sanitary piping rough-in is complete. Overhead mechanical, electrical, and plumbing rough-in is 75% complete. Under floor electrical rough-in continues. The work is in the ceiling of the Emergency Department and requires coordination with their activities. Recent work restrictions due to the COVID-19 virus have impacted the schedule by a few weeks. This project phase is currently expected to be complete in December 2020.

Repair, Upgrade or Improve Building Systems - UK Healthcare Capital Project (Pavilion H Air Handling Unit #1)

Project Description:

This Project will replace one air handling unit (AHU) in the Chandler Hospital Pavilion H. AHU #1 services the ground, first, and second floors of Pavilion H. This AHU, which is original to the building and was installed in 1959, is in poor mechanical condition with failing fans and coils, and currently does not meet the cooling load for the service area. The replacement of the units will enhance patient and staff safety and comfort, air quality, and compliance with regulatory requirements.

Project Status:

Design development plans have been submitted for review and approval.

Repair, Upgrade, or Improve Building Systems - UK HealthCare Capital Project (Pavilion HA Air Handling Units 1, 2, 3, and 4)

Project Description:

This project will replace 4 air handling units (AHUs) in the Chandler Hospital Pavilion HA. AHUs 1 and 2 service the third floor (Mother Baby Unit and Obstetrics) and AHU 3 and 4 services the 4th floor Pediatric unit. These AHUs, which were installed in 1992 and 1995, respectively, are in poor mechanical condition with failing fans and coils and do not meet the cooling load for the area. The replacement of the units will ensure patient safety and comfort, air quality, and compliance with regulatory requirements.

Project Status:

AHU-1 has been replaced and the new unit is in service. AHU #2 has been taken out of service and is being demolished. The temporary AHU on the 6th floor is currently providing conditioned air to the 3rd floor. The replacement unit has shipped to the contractor's warehouse and is being transported to the jobsite in sections. This project phase is expected to be complete in June 2020.

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

Project Description:

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 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.

Project Status:

Construction continues with Phase 1 of the project. Installation of the new cooling towers continues. Project substantial completion is scheduled for April 2020.

UK HealthCare Disparities Initiative (Research Building 2 - Phase II)

Project Description:

The University's new 300,000 square foot Research Building #2 (RB 2) opened in September 2018 and is the result of a partnership between the Commonwealth and the University. This facility's goal is to enable multidisciplinary research teams to work together to develop solutions to the complex health disparities that plague the people of the Commonwealth of Kentucky, such as cancer, diabetes, obesity and substance abuse. Phase II includes the buildout of fourth and fifth floors as well as the balance of the vivarium on the lower level of RB 2.

Project Status:

The fifth floor is well underway for completion. All flooring and ceiling grid are complete. Once the few remaining above ceiling punch list items are complete all the ceiling tile will be dropped in place. The offices and lab have their final paint completed and the hallways are in the process of final paint. The doors are in place with the sliding wood doors being replaced expected to be delivered and installed in two weeks. All lab furniture is in place with all utilities completed. All electrical and data is complete with final labeling taking place.

Fourth floor wet labs are approximately two weeks behind the fifth floor. Dry lab flooring is being installed at this time. The ceiling grid is in place with the final connections for grills and diffusers along with sprinkler heads being mounted. The doors are in place with the sliding wood doors status being the same as the fifth-floor doors. The lab casework is nearing completion with everything installed except the mobile casework which is being installed currently.

The lower level vivarium area is progressing with half of the area ready for final flooring and wall epoxy that will start the first full week in April 2020. The second half is following behind the first by approximately two weeks. The efforts with utilities have moved to the lower level secondary area of DLAR breakroom and several supplemental labs and support rooms. These rooms have electrical and mechanical rough in started. In the lower level the additional equipment is being added to the cagewash area. The new equipment has started to arrive, and the ceiling and utilities have begun modification to accept the new equipment.

The elevators B, C, & F have started construction with elevator F being 95% complete and B & C at 80% complete.

The new air handling equipment was installed in January 2020. The duct, piping, electrical, and controls work is nearing completion with startup expected within two weeks. The new mechanical equipment platforms have been completed, except the new handrails are still at the galvanizers being coated. Those are expected to be delivered and installed by the end of April 2020. Substantial completion is scheduled for July 2020.

Upgrade/Renovate/Expand Grain Center of Excellence Capital Project

Project Description:

This project is funded by a grant from the Kentucky Agriculture Development Funds for a scope of \$15,000,000. Funding will occur in three phases: Development, Specification and Bidding. The project will renovate and expand the UK Research and Education Center located in Princeton, Ky. The facility will be expanded by an additional 17,000 square feet. Renovations will cover approximately 38,000 square feet to tie the current facility into the expansion. The project includes upgrades and replacement of floor and ceiling tiles, windows, entrances, lighting, HVAC system, fume hoods, fire alarm, and roof of existing structure.

Project Status:

Substantial completion was achieved February 25, 2020.

Upgrade/Renovate/Expand Research Labs Capital Project (Lee T. Todd Jr. Building Fifth Floor Laboratory Renovation)

Project Description:

When Phase II of the Healthy Kentucky Research Building (HKRB) is completed in June of 2020, the faculty on the fifth floor of the Lee T. Todd Jr. Building will be moving to the fourth floor of HKRB. The vacated space on the fifth floor of the Lee T. Todd Jr. Building will become available for medicinal chemistry and pharmaceuticals research. The introduction of medicinal chemistry and pharmaceuticals research into this area results in greater demand for fume hood capacity. The renovation of this laboratory space to include up to 12 additional fume hoods will greatly enhance the flexible use of these laboratories now and in the future.

Project Status:

On October 29, 2019 a detailed study of the air flow in the area was undertaken. The design of the project is awaiting further analysis of the existing exhaust system of the Todd Building. The availability of exhaust capacity is the controlling factor in the number of fume hoods that may be included in the design.

P3 Parking Structure Capital Project

Project Description:

North campus is home to approximately 2,500 undergraduate and graduate students. This is an increase of approximately 1,170 since 2011. It also is the location of the new Bill Gatton Student Center, a 378,000 sq. ft. facility serving the entire campus and Lexington community. Its location provides parking for both Memorial Coliseum and the Singletary Center. The University recognizes the importance of supporting vibrant, welcoming, and sustainable developments that provide critical links between the University, downtown Lexington, and surrounding urban neighborhoods. To enhance the quality of life for students, faculty, and staff and partner with the city in its vision for an enhanced commercial corridor, the University has requested proposals for a P-3 business relationship to develop a mixed-use parking facility on the Winslow Street site. This site is located on north campus, bordered by Winslow Street, South Limestone Street, and South Upper Street and is the location of the now closed Kennedy Bookstore and Fazoli's restaurant. The mixed-use facility will consist of street front ground floor

retail, restaurant, and/or office space with supported parking above. The new facility will tie into the existing Parking Structure #5 at all levels with the possible exception of the basement. Parking structure #5 was originally constructed to accommodate later expansion. It is anticipated that the project will add approximately 918 parking spaces to the structure, along with roughly 23,150 GSF of space that will be fitted out for UK and retail use. The new facility must match or complement the existing structure in architectural, structural, mechanical, electrical, and plumbing design. The first floor will include roughly 12,100 GSF of space for UK Innovation and eSports programs. In addition, Signet will fit-out roughly 10,000 GSF of space that will be subleased to a retail vendor to provide a food service venue, which may include a street patio dining experience. The design will include a highly visible MediaMesh wall that can be used for UK Branding opportunities.

Project Status:

Signet Real Estate Group has partnered with UK to expand Parking Structure # 5 (PS#5) and to develop the Winslow street front. Sherman-Carter-Barnhart Architects and Staggs and Fisher Consulting Engineers are providing design services, and F.A. Wilhelm Construction is providing construction management services. Deck pours are complete, and pre-cast wall panels are being set. Trade contracts have bid and are in the process of being awarded for the 1st floor fit-out spaces. The LFUCG Division of Water Quality sewer trunkline project has completed along Winslow, except for testing, and are now working along Avenue of Champions, allowing Wilhelm to set pre-cast panels and begin site development work along Winslow. The parking structure expansion is scheduled to complete the first of August 2020 and the fit-out space is scheduled to complete by the first of September 2020. The project is on schedule and in budget.

Renew/Modernize Facilities Capital Project - A Study of the Quad (Bowman, Bradley, Breckinridge, and Kinkead Halls)

Project Description:

This project will perform a study to assess the scope of work required to repurpose the Quadrangle, which is made up of Bradley Hall, Bowman Hall, Breckinridge Hall, and Kinkead Hall, for various University tenants and uses. The quadrangle was originally constructed as student dormitories but was later used by various departments for office use. This study will include evaluation of the facilities' physical conditions; it will further assess potential sustainable features; and will identify building code and life safety deficiencies of each building and what is necessary to bring them within compliance. The study is to include a conceptual design of one of the buildings (which one is yet to be determined) in order to develop a rational scheme for re-adaptable use. The study shall include the design team's cost opinion for repurposing of each of the buildings making up the Quadrangle.

Project Status:

Lord Aeck Sargent has been contracted to perform the study. The initial programming meeting is scheduled for the first week of April 2020. The study is scheduled to complete in June 2020.

Renew/Modernize Facilities Capital Project - Campus Enabling

Project Description:

This project will include the replacement and upgrade of steam, chilled water, communications and electric on Rose Street from Huguelet Drive to Columbia Drive. This will allow for extra capacity, better balance and flow, along with redundancy.

Project Status:

Staggs and Fisher Engineers were selected as the design consultant. Final design will be complete by the end of April 2020.

Renew/Modernize Facilities Capital Project (Patterson Office Tower)

Project Description:

The 13,124 square foot 18th floor currently includes conference rooms and restrooms and is the highest occupied floor of the Patterson Office Tower. It will be renovated and modernized to include offices, conference room and restrooms with the space similar to the lower floors. It is expected to have approximately 48 offices, conference spaces, restroom and desired supporting spaces.

Project Status:

Consultant selection Interviews will be held in early April 2020. Construction is expected to start early summer 2020.

Renew/Modernize Facilities Capital Project (White Hall Classroom Building Phase 1)

Project Description:

The renovation will entail improvements to the public restrooms in the basement, first, second and third floors. In addition, a Master Plan study to renew and modernize the building to include the interior and exterior is to be completed. The goal of the Master Plan is to position the University for a larger modernization project in the future.

Project Status:

JRA Architects was selected as the project consultant. The combined schematic and design development phases have started. Construction is expected to start in early summer 2020.

CAPITAL CONSTRUCTION QUARTERLY ACTIVITY

Acquire/Renovate Housing (Alpha Gamma Delta) Capital Project

Project Number: 2521.00

Project Description:

Scope: \$4,900,000

This project will fully renovate the current Alpha Gamma Delta facility. The renovation will include a complete mechanical, electrical, and plumbing upgrade; kitchen relocation to the basement level; and upgrade of restrooms and public spaces. The project also will include the addition of insulated perimeter walls in the sleeping rooms; an addition on the back of the building to provide seven additional beds; and study space on the first floor. A 500 square foot elevator addition will provide accessibility to all levels and a new front entry with an accessible main entrance will be provided. The facility will be updated with all new windows; all exterior brick will be repaired, and a full re-roof also will be included in the project.

Consultant: EOP Architects

Contract # A201000M

Original Contract Amount:

\$72,400

Total Amendments to Date:

Cumulative Amendment Amount:

Describe all amendments :

Revised Contract Amount:

\$72,400

No amendments this quarter.

Contractor Marrillia Design & Construction

No construction contract awarded to date.

Contract # 7500228565

Original Contract Amount:

\$4,119,000

Total Change Orders to Date: 007

Cumulative Change Order Amount:

\$40,520

Low Bid: \$4,119,000

Revised Contract Amount:

\$4,159,520

High Bid: \$5,042,724

Contract Percent Complete:

5%

Number of Bids: 6

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

Change Order # 7, 3/31/71, was approved for an increase of \$66,396 to provide the labor and equipment to install a complete digital addressable fire alarm system by SimplexGrinnell using the pricing from the unit price contract with the University of Kentucky.

CAPITAL CONSTRUCTION QUARTERLY ACTIVITY

Acquire/Renovate The University Inn

Project Number: 2467.00

Project Description:

Scope: \$7,500,000

The University Inn currently operates as an 87-room hotel on approximately 2.1 acres at the intersection of South Limestone and Waller Avenue. The South Limestone frontage adjoins other University owned properties on the State Street and University Avenue block of South Limestone. The site includes two buildings, with a total of 62,936 square feet, and 85 parking spaces. The property will provide essential space for the growth of UK HealthCare including clinical, administrative and support space.

Consultant: Stengel Hill Architecture

Contract # A191090

Original Contract Amount:

\$462,275

Total Amendments to Date: 1

Cumulative Amendment Amount:

\$24,677

Describe all amendments :

Revised Contract Amount:

\$486,952

Amendment 1, 7/19/19, an increase of \$24,677 was approved for additional audio-visual design scope and structural engineering services. **No amendments this quarter.**

Contractor Marrillia Design & Construction

Contract # 7500189927

Original Contract Amount:

\$4,770,000

Total Change Orders to Date: 040

Cumulative Change Order Amount:

\$307,425

Low Bid: \$4,770,000

Revised Contract Amount:

\$5,077,425

High Bid: \$5,522,792

Contract Percent Complete:

95%

Number of Bids: 9

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

Change Order # 20, 11/21/19, was approved for an increase of \$26,535 to provide an additional electrical connection to the four Variable Refrigerant Flow (VRF) units that heat and cool the building and to increase the panel size serving the equipment. Change Order # 21, 12/13/19, was approved for an increase of \$51,347 to revise shaft design as a result of fire/smoke dampers added during construction. **No change orders greater than \$25,000 this quarter.**

CAPITAL CONSTRUCTION QUARTERLY ACTIVITY

Construct Agriculture Research Facility 2 Capital Project (Poultry Research Facility Relocation)

Project Number: 2505.00

Project Description:

Scope: \$6,000,000

The project will relocate the current program, on Coldstream Farm, to the C. Oran Little Research Center in Versailles, Kentucky. At completion, the area dedicated for research will double in size, in a modern facility with new equipment. The existing program facility was constructed in the late 1980's and is on University property that is included in the land swap agreement between the University and Lexington-Fayette Urban County Government.

Consultant: JRA Architects

Contract # A191160

Original Contract Amount:

\$531,750

Total Amendments to Date:

Cumulative Amendment Amount:

Describe all amendments :

Revised Contract Amount:

\$531,750

No amendments this quarter.

Contractor Congleton-Hacker Co.

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

Contract # 7500188868

Original Contract Amount:

\$560,000

Total Change Orders to Date:

Cumulative Change Order Amount:

Low Bid:

Revised Contract Amount:

\$560,000

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.

CAPITAL CONSTRUCTION QUARTERLY ACTIVITY

Construct Research Building Capital Project

Project Number: 2425.00

Project Description:

Scope: \$171,630,200

This project will construct an approximately 300,000 gross square foot multidisciplinary research building to meet the current and future needs of world-class researchers. This state-of-the-art facility will attract and retain researchers who successfully compete for externally funded research. The building design will be flexible and open to provide modern space for multi-disciplinary research involving programs such as medicine, nursing, health sciences, pharmacy, psychology, agriculture, biology, chemistry and engineering. The flexibility of the labs will be carried into the office environment, allowing the occupants to easily modify the space to fit their changing needs. The project also includes supporting utility infrastructure work to expand the existing campus central utility system and serve the new building.

Consultant: Champlin Architecture

Contract # A151270

Original Contract Amount: \$11,397,600

Total Amendments to Date: 5

Cumulative Amendment Amount: \$2,764,755

Describe all amendments :

Revised Contract Amount: \$14,162,355

Amendment 2, 1/18/17, an increase of \$143,745 was approved for additional design and construction administration associated with modifications of water services for two university building on Leader Avenue. Also included are additional allowances for land surveying, subsurface investigation, pre-coring of borings, and special inspections. Amendment 3, 9/28/17, an increase of \$201,705 was approved for additional design and construction administration associated with installation of the second chiller in the Press Avenue utility plant and the modifications of the existing mechanical room HVAC systems. Amendment also includes an additional special inspections allowance associated with spline construction, fire stopping, and additional parking lot construction. Amendment 4, 2/13/18, an increase of \$230,400 was approved for additional design and construction administration services associated with infrastructure, plant facilities, and the vivarium cage-wash area. The amendment also provides for additional special inspections allowances associated with the spline and retaining wall construction, and geotechnical analysis. Amendment 5, 1/15/19, an increase of \$131,405 was approved for additional design and construction administration services associated with infrastructure and plant facilities, as well as with further development of the interior of the building. An increase in special inspections was included as well. **No amendments this quarter.**

Contractor The Whiting-Turner Contracting Company

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

Contract # 7500057013

Original Contract Amount: \$132,951,820

Total Change Orders to Date: 347

Cumulative Change Order Amount: \$10,891,022

Low Bid:

Revised Contract Amount: \$143,842,842

High Bid:

Contract Percent Complete: 99%

Number of Bids:

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

Change Order # 133, 12/18/17, was approved for an increase of \$117,249 to install and operate new cooling in the mechanical room of the BBSRB. The mechanical tends to overheat and the construction of the new research addition has exacerbated the issue. Change Order # 135, 12/22/17, was approved for an increase of \$161,768 to enclose the lids of the east and west mechanical shafts and upgrade sixteen penthouse dampers from fire dampers to combination fire/smoke dampers. Change Order # 170, 2/23/18, was approved for an increase of \$39,217 to apply a 2 hour fire rated barrier for the exposed surface of the tube steel elevator guide rail supports. Change Order # 171, 2/23/18, was approved for an increase of \$47,384 to provide modifications to the first loor HVAC equipment serving the lobby, café, and future conference room. Change Order # 172, 2/23/18, was approved for an increase of \$33,189 to revise the reflective ceiling plans in various locations in the procedure rooms, first floor lobby , dry labs, and wet labs. Change Order # 173 , 2/23/18, was approved for an increase of \$54,528 to add the work associated with the floor drain trap primer installation and associated piping as it was inadvertently not assigned to a specific trade during the bidding process. Change Order # 175, 3/5/18, was approved for an increase of \$36,774 to demolish and replace the north College of Pharmacy entry stairs, wall, and canopy base. Stair lighting and storm line are included. Change Order # 180, 3/28/18, was approved for an increase of \$46,020 to install wireless access points to serve the exterior courtyard

CAPITAL CONSTRUCTION QUARTERLY ACTIVITY

enhancing the use of the green roof area. Change Order # 185, 3/30/18, was approved for an increase of \$59,026 to install additional galvanized steel ladders and platforms in manholes 4 and 5 to accommodate the safe operation of all valves and equipment within. Change Order # 201, 5/2/18, was approved for an increase of \$29,272 to provide an asphalt pavement parking area at the generator building to provide secure parking for UK vehicles in the CUP area. Change Order # 208, 5/14/18, was approved for an increase of \$82,041 to install steel, grated access platforms with ladders over two sets of heat exchangers to provide access to valves and specialties above. Change Order # 210, 5/21/18, was approved for an increase of \$35,829 to remove and replace unsuitable soils in the area of the northern modular retaining wall with acceptable fill per contract specifications. Change Order # 222, 6/11/18, was approved for an increase of \$55,793 to modify the CUP to support the installation of chiller #6. These modification are necessary due to recent code changes requiring emergency refrigerant exhaust systems in a plant of this scale. Change Order # 224, 6/18/18, was approved for an increase of \$254,581 to provide temporary weather protection and heating to support construction activities required to maintain scheduled completion date. Change Order # 225, 6/18/18, was approved for an increase of \$58,166 to provide power to no less than forty-four fire/smoke dampers throughout the building. The power and fire alarm connections for these were not shown on the construction documents. Change Order # 227, 6/27/18, was approved for an increase of \$2,934,686 to fit-out the lower level cage wash area of the new facility. The old cagewash area serving the BBSRB was intended to serve the new Research Building 2 Vivarium when opened, but has become undependable in recent months. Change Order # 234, 7/16/18, was approved for an increase of \$25,072 to modify the area in the lobby where the video wall be installed to accommodate the equipment selected. Change Order # 235, 7/16/18, was approved for an increase of \$31,381 to install an alternate valve arrangement allowing for a wide range of operation the building steam system. Change Order # 236, 7/16/18, was approved for an increase of \$75,475 to provide bypass piping and valves around nine flow meters in the basement mechanical room and pent house mechanical room allowing for meter maintenance without disruption of service. Change Order # 242, 7/27/18, was approved for an increase of \$154,766 to provide additional cost for labor, equipment, and material associated with rock removal that was found to vary significantly in volume, density and composition from that expected in the area. Change Order # 244, 7/30/18, was approved for an increase of \$26,051 to revise the power to the Meefog system/skids. The system differs from the basis of design. Change Order # 246, 8/1/18, was approved for an increase of \$114,352 to reengineer and modify the glass walls and doors from 1/2" thick glass to 3/4" glass to support security devices associated with the new security system. Change Order # 250, 8/15/18, was approved for an increase of \$87,378 to provide end user requested modifications to the door hardware for various lower level doors. Change Order # 253, 8/8/18, was approved for an increase of \$34,016 modify the wet lab glass wall headers on levels two and three to make them more rigid and to serve as an acoustical barrier between the lab and the corridor. Change Order # 257, 8/14/18, was approved for an increase of \$65,665 for premium only overtime necessary to accelerate the building enclosure to meet construction deadlines. Change Order # 263, 8/20/18, was approved for a decrease of \$64,270 to provide a credit to the project for the deletion canvas insulated jacket on all piping above 8' in mechanical rooms. Change Order # 277, 9/4/18, was approved for an increase of \$29,212 to install a custom smoke curtain housing for elevator as required by code. Change Order # 288, 10/29/18, was approved for an increase of \$82,663 to fund the overtime cost differential to maintain schedule deadlines. Change Order # 290, 10/29/18, was approved for an increase of \$29,297 to install thirteen S1 type fixtures (8 foot or 4 foot as required by landing width) on landings where no light fixture is provided. Change Order # 307, 12/21/18, was approved for an increase of \$98,719 to install the new emergency transformer in substation 3 in an alternate location to accommodate future plans to expand the substation super structure. Change Order # 309, 1/2/19, was approved for an increase of \$27,651 to install masonry pavers above the two entry vestibules, on the floor of the third floor balcony, and above the Stair D roof. Change Order # 319, 2/11/19, was approved for an increase of \$136,637 to modify the café, the lower level store room, and the future kitchen area to support a Starbucks point of sale kiosk. Change Order # 323, 2/11/19, was approved for an increase of \$95,557 to provide overcurrent protection for critical load distribution (CLD) feeders passing upward thru the building at the request of the electrical inspector. Change Order # 324, 2/11/19, was approved for an increase of \$69,064 to install elevator door smoke containment system for elevators B and C on levels 4, 5, and 6. Change Order # 341, 11/18/19, was approved for an increase of \$28,521 to modify the structural steel beam that supports the granite stair and the adjoining elements to accommodate and properly conceal the structural elements.

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

CAPITAL CONSTRUCTION QUARTERLY ACTIVITY

Decommission Facilities (Demolition of Kirwan-Blanding)

Project Number: 2533.00

Project Description: Scope: \$10,000,000

At its December 12, 2017 meeting the Board of Trustees authorized the Executive Vice President for Finance and Administration to proceed with design and demolition of the Kirwan-Blanding Resident Housing Complex and Dining Commons, formerly undergraduate student housing and dining commons, located at 750-770 Woodland Avenue, Lexington, Kentucky.

The Kirwan-Blanding Housing Complex and Dining Commons, built in 1967, is located on the southeast side of campus. It consists of two 23-story towers, eight low-rise buildings, and a dining commons comprising over 500,000 gross square feet of space on 12.75 acres. These facilities are vacant and have reached the end of their useful life. Due to the deteriorating condition of these 11 buildings, use as housing and dining is no longer feasible. The property is strategically located for the University's needs and the University will regain approximately 12.75 acres of land in a desirable central campus location.

Consultant: No design consultant for this project.

Contract #	Original Contract Amount:
Total Amendments to Date:	Cumulative Amendment Amount:
Describe all amendments :	Revised Contract Amount:

Contractor: Sunesis Environmental LLC

Note: This contract awarded by RFP Process.

Contract # 7500229961	Original Contract Amount:	\$7,780,000
Total Change Orders to Date: 001	Cumulative Change Order Amount:	\$495,329
Low Bid:	Revised Contract Amount:	\$8,275,329
High Bid:	Contract Percent Complete:	15%
Number of Bids:		

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

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

CAPITAL CONSTRUCTION QUARTERLY ACTIVITY

Expand Student Center (Dining) Project

Project Number: 2530.00

Project Description:

Scope: \$25,000,000

The Gatton Student Center provides multiple student dining venues but is unable to meet increased demand due to high meal plan participation rates and projected continued student enrollment growth. A separate feasibility study was commissioned from Omni Architects to assess the possibility of expanding the current Champions Kitchen dining area toward the east in order to increase dining capacity by up to 350 seats. This study determined that it would be most cost effective to construct a second and third floor as part of this dining expansion to meet expanding and anticipated student support and other needs. It is expected that one or both additional floors will be shelled space at this time.

Consultant: Omni Architects

Contract # A201140

Total Amendments to Date: 1

Describe all amendments :

Original Contract Amount: \$800,000

Cumulative Amendment Amount: \$291,730

Revised Contract Amount: \$1,091,730

Amendment 1, 3/24/20, an increase of \$291,730 was approved to provide for construction administration services originally not included because the project began as design only. Amendment also provides for special inspections and plan review permit fee.

Contractor Turner Construction Co.

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

Contract # 7500219079

Total Change Orders to Date: 001

Low Bid:

High Bid:

Number of Bids:

Original Contract Amount: \$5,701,808

Cumulative Change Order Amount: -\$13,337

Revised Contract Amount: \$5,688,471

Contract Percent Complete: 2%

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

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

CAPITAL CONSTRUCTION QUARTERLY ACTIVITY

Expand/Renovate/Upgrade Law Building Capital Project

Project Number: 2444.00

Project Description: Scope: \$56,000,000

This project will include programming and design of the full renovation of the existing facility with a 34,000 GSF addition. The upgraded facility will include modern spaces for the following functions: large and small courtrooms, upgraded library space, classrooms, signature student spaces, and space for student organizations, faculty offices, law clinics and administration.

Consultant: Sherman Carter Barnhart Architects

Contract # A161180	Original Contract Amount:	\$3,426,488
Total Amendments to Date: 3	Cumulative Amendment Amount:	\$686,543
Describe all amendments :	Revised Contract Amount:	\$4,113,031

Amendment 1, 5/22/17, an increase of \$668,543 was approved to provide additional services needed for infrastructure and project scope adjustments since the initial contract. This includes added programming services and additional travel expense. Amendment 2, 6/21/18, an increase of \$4,000 was approved for additional design services to add an enclosure for trash and recycle compactors and provision of renderings. Amendment 3, 8/30/19, an increase of \$14,000 was approved to provide additional design services to fit-out the food service space. **No amendments this quarter.**

Contractor Congleton-Hacker Co.

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

Contract # 7500078835	Original Contract Amount:	\$42,442,782
Total Change Orders to Date: 172	Cumulative Change Order Amount:	\$2,345,988
Low Bid:	Revised Contract Amount:	\$44,788,770
High Bid:	Contract Percent Complete:	99%
Number of Bids:		

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

Change Order # 55, 10/23/18, was approved for an increase of \$37,832 to provide expansion joints designed to permit thermal movement of the west and north trellis systems in a controlled manner. Change Order # 62, 10/31/18, was approved for an increase of \$252,033 add a centrally located compactor enclosure necessary to service Law along with other building in the vicinity. Work includes demolition of existing asphalt, electrical and data duct bank from Law School, water hydrant supplied from Law School, masonry enclosure with gates, concrete pavement, asphalt pavers, and asphalt. Change Order # 64, 11/19/18, was approved for an increase of \$234,534 to provide and install fixed tables in tiered classrooms 291 and 299. Tables were not properly scoped in original bid documents given to the vendor. Change Order # 74, 1/23/19, was approved for an increase of \$48,830 to provide a second fiber entrance to the building and re-route the new fiber cable to Parking Structure #2 instead of McVey, thereby making connectivity at the Law Building independent from future work at McVey Hall. Change Order # 78, 2/11/19, was approved for an increase of \$503,412 to provide project site-work. This change order was issued to allow site development around the building to begin in order to maintain the schedule for occupancy while the Memorial Hall design is still going through the bid process. Change Order # 79, 2/15/19, was approved for an increase of \$139,642 to provide Memorial Hall site electrical work associated with the Law School project. Change Order # 85, 3/12/19, was approved for an increase of \$74,964 to provide Memorial Hall storm sewer site work associated with the Law School project. Change Order # 91, 4/9/19, was approved for an increase of \$263,955 to provide the modifications required to add a grease trap to the Common Grounds Café. Change Order # 121, 6/14/19, was approved for an increase of \$29,794 to provide modifications necessary to accommodate selected lecterns for the small and large moot court rooms. Change Order # 126, 7/10/19, was approved for an increase of \$25,993 to modify the storm pipe system connection to the underground detention system. **No change orders greater than \$25,000 this quarter.**

CAPITAL CONSTRUCTION QUARTERLY ACTIVITY

Facilities Renewal, Modernization and Deferred Maintenance (Phase I & II) Capital Project (Chemistry-Physics)

Project Number: 2446.1 & 2446.4

Project Description: Scope: \$60,914,909

Phase I renovations will provide centralized state-of-the-art laboratories, accompanying offices, and collaboration spaces on the third floor. Includes the creation of modern wet-bench research labs and computational spaces. The second phase will include replacement of the building exterior, stair tower, freight elevator, and roof; construction of a new loading dock and entrance additions; and mechanical upgrades in the penthouse.

Consultant: Omni Architects

Contract # A181090	Original Contract Amount:	\$272,500
Total Amendments to Date: 6	Cumulative Amendment Amount:	\$4,121,401
Describe all amendments :	Revised Contract Amount:	\$4,393,901

Amendment 1, 3/1/18, an increase of \$1,676,074 was approved for additional design services as required to provide remaining phases of design, bidding, and construction administration. This amendment also provides for additional reimbursable services associated with plan review and special inspections. Amendment 2, 6/21/18, an increase of \$472,825 was approved for additional design services as required for additional construction scope to include additional daylight, views, and finishes, the partial penthouse, replacement of the third floor skin, and replacement of the roof as well as relocation of the rooftop observatory. Amendment 3, 10/18/18, an increase of \$15,000 was approved for additional design of the laboratory spaces. Amendment 4, 1/15/19, an increase of \$1,772,527 was approved for additional design and construction administration services associated with additional project scope to upgrade building envelope and infrastructure. Also included are a site survey, a smoke evacuation model, and storm water MS4 permitting. **Amendment 6, 1/17/20, an increase of \$131,750 was approved to provide additional special inspections and an addition of audio-visual design services.**

Contractor Wehr Constructors, Inc.

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

Contract # 7500136893	Original Contract Amount:	\$43,857,163
Total Change Orders to Date: 035	Cumulative Change Order Amount:	\$117,003
Low Bid:	Revised Contract Amount:	\$43,974,166
High Bid:	Contract Percent Complete:	15%

Number of Bids:

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

Change Order # 10, 4/12/19, was approved for a decrease of \$32,864 to provide a credit associated with allowances not utilized during trade package buyout. Change Order # 12, 4/18/19, was approved for an increase of \$309,577 for electrical work moved to bid package one, allowing the work to happen over the summer period of the academic calendar. Change Order # 13, 5/28/19, was approved for an increase of \$247,620 for demolition work moved to bid package one, allowing for the work to happen over the summer period of the academic calendar. **Change Order # 28, 3/24/20, was approved for an increase of \$55,166 to adjust the value of the contract to reflect the actual costs for drilled piers installed at the south entrance addition. The incurred expenses were due to subsurface conditions.**

CAPITAL CONSTRUCTION QUARTERLY ACTIVITY

Facilities Renewal, Modernization and Deferred Maintenance (Phase-I) Capital Project (Enoch Grehan Journalism Building)

Project Number: 2446.20

Project Description: Scope: \$22,000,000

The modernization of the Grehan Building will completely restore and modernize the 1950's building, providing a modern and flexible building in the heart of campus. A connector between the Grehan Building and McVey Hall will complete Americans with Disabilities Act (ADA) regulated access to these two buildings and provide gathering spaces for students.

Consultant: Murphy Group Architects

Contract # A181140	Original Contract Amount:	\$1,606,000
Total Amendments to Date: 1	Cumulative Amendment Amount:	\$19,750
Describe all amendments :	Revised Contract Amount:	\$1,625,750

Amendment 1, 6/13/19, an increase of \$19,750 was approved to provide additional special inspections and hardware commissioning. **No amendments this quarter.**

Contractor Turner Construction Co.

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

Contract # 7500143449	Original Contract Amount:	\$17,229,810
Total Change Orders to Date: 092	Cumulative Change Order Amount:	\$704,583
Low Bid:	Revised Contract Amount:	\$17,934,393
High Bid:	Contract Percent Complete:	99%

Number of Bids:

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

Change Order # 31, 4/12/19, was approved for an increase of \$50,109 to provide additional floor boxes, projector and screen, duplex receptacles, and telecommunication receptacles, allowing the classrooms to be more flexible and accommodate multiple teaching methods. Change Order # 39, 6/3/19, was approved for an increase of \$85,040 to provide all work associated with making the connection from the new connector into the McVey Building at the first level. Change Order # 44, 7/1/19, was approved for an increase of \$39,080 to provide additional light fixtures for stair A from corner to corner and from top of base to the ceiling above. Change Order #744, 11/12/19 was approved for an increase of \$38,214 to provide a urethane coating system on the existing Grehan roof for added protection. **No change orders greater than \$25,000 this quarter.**

CAPITAL CONSTRUCTION QUARTERLY ACTIVITY

Improve Building Mechanical Systems (Agriculture North HVAC) Capital Project

Project Number: 2508.00

Project Description: Scope: \$7,270,000

Originally constructed in 1964, Agriculture Science Center North consisted of 10 air handling units with constant volume reheat boxes and individual exhaust fans serving numerous different spaces. Those units have severely deteriorated and are affecting building air quality and pressurization. This phased project will replace and combine existing equipment that has reached its useful life cycles.

Consultant: CMTA Engineers

Contract # A191130	Original Contract Amount:	\$660,150
Total Amendments to Date:	Cumulative Amendment Amount:	
Describe all amendments :	Revised Contract Amount:	\$660,150
No amendments this quarter.		

Contractor Lagco Inc.

Contract # 7500221543	Original Contract Amount:	\$4,019,100
Total Change Orders to Date: 002	Cumulative Change Order Amount:	\$4,262
Low Bid: \$4,019,100	Revised Contract Amount:	\$4,023,362
High Bid: \$5,434,659	Contract Percent Complete:	12%
Number of Bids: 2		

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

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

Improve Campus Parking & Transportation System - 2020 Maintenance Capital Project

Project Number: 2534.00

Project Description: Scope: \$1,750,000

This project will complete the third year of the master plan. Work on the various structures will include installation of supporting steel, completion of the concrete repairs, installation of surface coatings, completion of masonry repairs, painting as required, and other miscellaneous work that will extend the life and serviceability of the various parking structures.

Consultant: THP Limited, Inc.

Contract # A181150	Original Contract Amount:	\$108,950
Total Amendments to Date:	Cumulative Amendment Amount:	
Describe all amendments :	Revised Contract Amount:	\$108,950
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:

CAPITAL CONSTRUCTION QUARTERLY ACTIVITY

Improve Center for Applied Energy Research Facilities Capital Project (Laboratory Building #1 Chiller Replacement)

Project Number: 2527.00

Project Description:

Scope: \$1,140,000

This project will replace the chiller unit in Laboratory Building #1 at the University's Center for Applied Energy Research (CAER). This building was constructed in 1975 and the original chiller was upgraded approximately 20 years ago. The chiller is water-cooled and uses a roof-mounted cooling tower that also will be replaced. As the only available chiller, the appropriate temperature cannot be maintained in the research facility. The current unit will be replaced with two 225-ton air-cooled chillers that will meet the current building load and provide 10 percent additional capacity. Installing two chillers also will provide flexibility should one chiller go offline as the remaining chiller would have 60 percent of the required capacity to temporarily support the building.

Consultant: CMTA Engineers

Contract # A201090

Original Contract Amount:

\$89,500

Total Amendments to Date:

Cumulative Amendment Amount:

Describe all amendments :

Revised Contract Amount:

\$89,500

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:

CAPITAL CONSTRUCTION QUARTERLY ACTIVITY

Improve Civil/Site Infrastructure - Library Drive Extension Phase I Capital Project

Project Number: 2512.00

Project Description:

Scope: \$4,000,000

This project will extend Library Drive to intersect with Washington Avenue. The extension is necessary to alleviate traffic on Rose Street from Columbia Avenue to Funkhouser Drive which will allow for safer pedestrian traffic through this area of campus. The project also includes replacing and upgrading chilled water lines under the Library Drive extension, which will provide extra capacity, better balance, and flow.

Consultant: Bell Engineering

Contract # A191200

Original Contract Amount:

\$515,119

Total Amendments to Date:

Cumulative Amendment Amount:

Describe all amendments :

Revised Contract Amount:

\$515,119

No amendments this quarter.

Contractor Marrillia Design & Construction

Contract # 7500223649

Original Contract Amount:

\$2,520,000

Total Change Orders to Date: 002

Cumulative Change Order Amount:

\$29,505

Low Bid: \$2,520,000

Revised Contract Amount:

\$2,549,505

High Bid:

Contract Percent Complete:

25%

Number of Bids: 1

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

Change Order # 1, 3/25/20, was approved for an increase of \$30,495 to add two additional elbows in each 12" chilled water main to miss the storm and water at vault CW302.

CAPITAL CONSTRUCTION QUARTERLY ACTIVITY

Improve Clinical/Ambulatory Service Pool Capital Project (Cancer Services)

Project Number: 2500.00

Project Description:

Scope: \$14,384,734

The project will address expansion of clinical services and the relocation of support and administrative services within the Markey Center and Chandler Hospital Complex including the following buildings: Roach, Whitney Hendrickson, Davis Mills, and Combs as well as other areas of Chandler Hospital. This will provide additional outpatient service space and create a permanent location for PET scanning.

Consultant: JRA Architects

Contract # A191080	Original Contract Amount:	\$643,163
Total Amendments to Date: 3	Cumulative Amendment Amount:	\$364,398
Describe all amendments :	Revised Contract Amount:	\$1,007,560

Amendment 1, 10/15/18, an increase of \$4,900 was approved for additional design services as required to provide a planning study for the relocation of the specialty pharmacy. The relocation is necessary to allow space for the Cancer Center pharmacy which is a component of the project. Amendment 2, 3/7/19, an increase of \$299,638 was approved for additional design services for some redesign, the addition of bidding and construction administration services, and additional design services related to programming work for relocating an existing Specialty Pharmacy enabling project. Amendment 3, 11/7/19, an increase of \$59,860 was approved to provide additional design services as required to redesign the PET/CT phase of the project to address several logistical issues with location and construction of the PET/CT on the second floor of Pavilion H. **No amendments this quarter.**

Contractor Wehr Constructors, Inc.

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

Contract # 7500186356	Original Contract Amount:	\$4,537,105
Total Change Orders to Date: 047	Cumulative Change Order Amount:	\$429,167
Low Bid:	Revised Contract Amount:	\$4,966,272
High Bid:	Contract Percent Complete:	27%
Number of Bids:		

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

Change Order # 15, 11/19/19, was approved for an increase of \$39,538 to expand Communications Closet CC191A in the Roach Building. Change Order # 20, 12/4/19, was approved for an increase of \$46,587 to install a split system HVAC unit to serve the expanded communications room CC191A in the Roach Building. **Change Order # 44, 3/31/20, was approved for an increase of \$33,118 to provide various changes necessary to accommodate furniture layout. These changes include corner guards, data and electrical modifications, and trim.**

CAPITAL CONSTRUCTION QUARTERLY ACTIVITY

Improve Good Samaritan Hospital Facilities (UK Healthcare Good Samaritan Interventional Radiology) Capital Project

Project Number: 2517.00

Project Description:

Scope: \$5,800,000

This project will expand the clinical services available at the UK HealthCare Good Samaritan (UKGS) campus by renovating an area in the main facility to create patient preparation/recovery bays and install an Interventional Radiology (IR) suite. The patient volume at UKGS continues to grow. Currently, UKGS inpatients who need IR services are transported to the UK HealthCare Chandler campus for necessary procedures. Given the ongoing and predicted future needs of UKGS, expanded IR capabilities are required within the hospital facility. Expanded onsite services will decrease current inefficiencies and timing factors related to coordination and transportation of inpatients for these services and improve operational efficiencies by supporting both inpatient and outpatient populations within the main UKGS facility.

Consultant: Stengel Hill Architecture

Contract # A191180

Original Contract Amount: \$212,800

Total Amendments to Date:

Cumulative Amendment Amount:

Describe all amendments :

Revised Contract Amount: \$212,800

No amendments this quarter.

Contractor Wehr Constructors, Inc.

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

Contract # 7500198234

Original Contract Amount: \$413,352

Total Change Orders to Date:

Cumulative Change Order Amount:

Low Bid:

Revised Contract Amount: \$413,352

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.

CAPITAL CONSTRUCTION QUARTERLY ACTIVITY

Improve Good Samaritan Hospital Facilities (UKGS Magnetic Resonance Imaging)

Project Number: 2501.00

Project Description:

Scope: \$7,465,122

This project will address expansion of clinical services available at the UK HealthCare Good Samaritan (UKGS) campus by renovating an area in the main facility and installing up to two Magnetic Resonance Imaging (MRI) machines. The patient volume at UKGS continues to grow and expand. Current UKGS in-patients who need MRI services are transported to the main UK HealthCare Chandler campus for necessary testing. Outpatients have access to limited scope MRI testing within the Professional Arts Center (PAC) building on a machine that is past its useful life. As a result of the ongoing and forecasted future needs of this campus, expanded MRI capabilities are necessary within the hospital facility. Expanded onsite services will decrease the current inefficiencies and delays related to coordination and transportation of inpatients offsite for these MRI services.

Consultant: Stengel-Hill Architecture

Contract # A191100

Original Contract Amount:

\$231,875

Total Amendments to Date:

Cumulative Amendment Amount:

Describe all amendments :

Revised Contract Amount:

\$231,875

No amendments this quarter.

Contractor Wehr Constructors, Inc.

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

Contract # 7500198232

Original Contract Amount:

\$3,068,541

Total Change Orders to Date: 014

Cumulative Change Order Amount:

\$194,912

Low Bid:

Revised Contract Amount:

\$3,263,453

High Bid:

Contract Percent Complete:

55%

Number of Bids:

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

Change Order # 1, 2/3/20, was approved for an increase of \$45,607 to provide design revisions necessary to accommodate the installation of the mobile sterile unit. These revisions include changes to the walkway and ramp, the addition of water softeners to the water heater design, revision of heat trace, and changes in power and communications configurations. Change Order # 9, 3/23/20, was approved for an increase of \$40,482 to install a new ceiling system as use of the existing system was not feasible due to rusted grid and compromised ceiling tiles.

CAPITAL CONSTRUCTION QUARTERLY ACTIVITY

Improve Good Samaritan Hospital Facilities Capital Project (Third Floor Renovation)

Project Number: 2542.00

Project Description:

Scope: \$2,200,000

The patient volume at UK HealthCare Good Samaritan Hospital (UKGSH) continues to grow. This Project will address patient over-crowding with renovation of acute care beds. The Project encompasses the renovation of 13,490 square feet of existing space on the third floor of Wing B at UKGSH. The scope includes the relocation of a Dialysis Suite, upgrades to 30 patient rooms, Wing B finishes, new staff support spaces, a public restroom (compliant with the American with Disabilities Act Accessibility (ADA Guidelines)), and a communication closet. The Project will be completed in phases to minimize any negative impact on patient care.

Consultant: JRA Architects

Contract # A201000T

Original Contract Amount:

\$21,740

Total Amendments to Date:

Cumulative Amendment Amount:

Describe all amendments :

Revised Contract Amount:

\$21,740

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:

CAPITAL CONSTRUCTION QUARTERLY ACTIVITY

Improve Mechanical Infrastructure (Central Campus Utilities) Capital Project

Project Number: 2493.00

Project Description:

Scope: \$8,625,000

The project will relocate all utilities (chilled water, steam, domestic water, natural gas, electric, and communications) out of the Kirwan-Blanding Residential Complex and Commons. The Kirwan-Blanding Complex has been decommissioned and is slated for demolition. In order to proceed with the demolition, all utilities will need to be relocated out of the complex to maintain uninterrupted service to buildings in the adjacent area.

Consultant: Staggs & Fisher

Contract # A181160

Original Contract Amount: \$505,000

Total Amendments to Date: 1

Cumulative Amendment Amount: \$158,754

Describe all amendments :

Revised Contract Amount: \$663,754

Amendment 1, 12/19/18, an increase of \$158,754 was approved for project bidding, contract administration, and KBC Plan Review fee. **No amendments this quarter.**

Contractor Lagco, Inc.

No construction contract awarded to date.

Contract # 7500203355

Original Contract Amount: \$7,215,900

Total Change Orders to Date: 015

Cumulative Change Order Amount: -\$329,239

Low Bid: \$7,215,900

Revised Contract Amount: \$6,886,661

High Bid: \$10,990,000

Contract Percent Complete: 53%

Number of Bids: 2

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

Change Order # 1, 9/20/19, was approved for a decrease of \$494,226 to provide a credit for a portion of construction fencing provided by another project, a change from provision of a temporary boiler and chiller to temporary steam piping, and a change from provision of Permapipe to Gilsulate on the buried piping systems. Change Order # 3, 10/30/19, was approved for an increase of \$25,033 to provide a new power feed to the existing electric manhole system. Change Order # 4, 10/31/19, was approved for a decrease of \$32,422 to provide a credit to delete the communications duct bank between manholes U9 and U134. **Change Order # 10, 1/24/20 was approved for an increase of \$33,376 to provide and install 288 fiber strands and termination hardware to maximize the space in the duct bank system. Change Order # 12, 3/6/20 was approved for an increase of \$39,671 to remove the temporary cap from the reinforced concrete roadway cap and replace with asphalt pavement.**

CAPITAL CONSTRUCTION QUARTERLY ACTIVITY

Improve Memorial Coliseum (Design Only) Capital Project

Project Number: 2520.00

Project Description:

Scope: \$4,000,000

This project will initiate 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 I, 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). 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 is likely to 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. It will also include upgrades to the CATS' Center and the Women's Basketball Locker Room suite located in the connected Craft Center.

Consultant: RossTarrant Architects

Contract # A201110

Original Contract Amount: \$715,080

Total Amendments to Date: 1

Cumulative Amendment Amount: \$2,154,715

Describe all amendments :

Revised Contract Amount: \$2,869,795

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. **No amendments this quarter.**

Contractor Congleton Hacker Company

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

Contract # 7500220804

Original Contract Amount: \$30,000

Total Change Orders to Date:

Cumulative Change Order Amount:

Low Bid:

Revised Contract Amount: \$30,000

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.

CAPITAL CONSTRUCTION QUARTERLY ACTIVITY

Improve Student Center Space 1 - Harris Ballroom

Project Number: 2506.00

Project Description:

Scope: \$4,700,000

The University's Student Center was originally constructed in 1938 and expanded in 1963 and 1982. It was further expanded and renovated in 2018 to more than 378,000 square feet, including an atrium, recreation area, lounges, conference facilities, entertainment venues, retail space, food service, bookstore, student organization spaces, and administrative support offices. The Center is heavily used by the University community and others with almost two million visitors annually. The Grand Ballroom in the newly expanded Student Center provides unique opportunities for multipurpose meeting space, but is unable to meet the growing demand for large multi-functional spaces on campus. The 2018 expansion/renovation project provided schematic design of the Harris Ballroom, but was unable to fit out this space due to budget constraints. Subsequently, the Harris Ballroom is currently a "shell space" in the Student Center. Completion is necessary at this time due to the extremely high demand for large multi-functional space at the University.

Consultant: Omni Architects

Contract # A191120

Original Contract Amount: \$391,140

Total Amendments to Date: 1

Cumulative Amendment Amount: \$4,305

Describe all amendments :

Revised Contract Amount: \$395,445

Amendment 1, 9/30/19, an increase of \$4,305 was approved to provide special inspections for fireproofing and penetrations. **No amendments this quarter.**

Contractor Marrillia Design & Construction

Contract # 75002111614

Original Contract Amount: \$3,524,000

Total Change Orders to Date: 006

Cumulative Change Order Amount: \$26,365

Low Bid: \$3,524,000

Revised Contract Amount: \$3,550,365

High Bid: \$3,524,000

Contract Percent Complete: 99%

Number of Bids: 1

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

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

CAPITAL CONSTRUCTION QUARTERLY ACTIVITY

Renew/Modernize Facilities - Cooper House

Project Number: 2511.10

Project Description:

Scope: \$4,000,000

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

Total Amendments to Date:

Describe all amendments :

No amendments this quarter.

Original Contract Amount:

\$297,096

Cumulative Amendment Amount:

Revised Contract Amount:

\$297,096

Contractor

No construction contract awarded to date.

Contract #

Total Change Orders to Date:

Low Bid:

High Bid:

Number of Bids:

Original Contract Amount:

Cumulative Change Order Amount:

Revised Contract Amount:

Contract Percent Complete:

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

CAPITAL CONSTRUCTION QUARTERLY ACTIVITY

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

Project Number: 2511.20

Project Description:

Scope: \$3,400,000

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 an 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:

Cumulative Amendment Amount:

Describe all amendments :

Revised Contract Amount:

\$2,659,341

No amendments this quarter.

Contractor Turner Construction Co.

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

Contract # 7500232559

Original Contract Amount:

\$128,350

Total Change Orders to Date:

Cumulative Change Order Amount:

Low Bid:

Revised Contract Amount:

\$128,350

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.

CAPITAL CONSTRUCTION QUARTERLY ACTIVITY

Renew/Modernize Facilities - Scovell Hall (Design Only) Capital Project

Project Number: 2511.30

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

This project will be the design phase of Scovell Hall for use by the College of Public Health, allowing the College to consolidate from multiple locations on campus and provide needed room for program expansion. The modernization will revitalize the facility by providing new mechanical, electrical, and other building systems. The interior space will be configured to facilitate today's educational needs while remaining flexible to allow future change. Those spaces will include offices, classrooms, student spaces, and other support spaces to support the College of Public Health's current and future needs.

Consultant: JRA Architects

Contract # A201120 Original Contract Amount: \$2,632,800

Total Amendments to Date: Cumulative Amendment Amount:

Describe all amendments : Revised Contract Amount: \$2,632,800**Amendment 1, 1/17/20, a zero dollar increase/ decrease was approved to move reimbursable services from the building scanning allowance to the subsurface investigations allowance.****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:

Renovate Warehouse Space (Phase two) Capital Project

Project Number: 2514.10

Project Description: Scope: \$1,795,000

The first phase of renovations included life safety and code improvements, security upgrades, roof repairs, data installation, and general maintenance repairs. Multiple groups have been relocated to the space including Stores, Surplus, Trucking & Recycling, UKHealthCare, and others. This next phase will continue general improvements and fit-up space for relocation of postal services.

Consultant: JRA Architects

Contract # A201000T #20-1 Original Contract Amount: \$47,400

Total Amendments to Date: Cumulative Amendment Amount:

Describe all amendments : Revised Contract Amount: \$47,400**No amendments this quarter.****Contractor** Dean Builds, Inc.

Contract # 7500220146 Original Contract Amount: \$1,283,000

Total Change Orders to Date: 021 Cumulative Change Order Amount: \$113,196

Low Bid: \$1,283,000 Revised Contract Amount: \$1,396,196

High Bid: \$1,355,750 Contract Percent Complete: 99%

Number of Bids: 5

Describe all change orders greater than \$25,000.00:**No change orders greater than \$25,000 this quarter.**

CAPITAL CONSTRUCTION QUARTERLY ACTIVITY

Renovate/Expand Student Center Capital Project

Project Number: 2396.00

Project Description:

Scope: \$201,250,000

The University's Student Center was originally constructed in 1938 and expanded in 1968 and 1982. The Student Center is heavily used by the entire University community with over 2,000,000 visitors annually. However, the approximately 260,000 square foot facility is no longer able to fully meet the needs of students, faculty, staff and other constituents in terms of quantity and quality of space. This project will include selective demolition, expansion and renovation of the Student Center. Alumni Gym will be renovated and incorporated into the new Student Center. The project is expected to expand the University's Student Center to more than 378,000 square feet and will include an atrium, recreation area, lounges, conference facilities, entertainment venues, retail space, food service, bookstore, student organization space and administrative support offices.

Consultant: Omni Architects

Contract # A141210

Original Contract Amount: \$10,104,022

Total Amendments to Date: 5

Cumulative Amendment Amount: \$2,508,596

Describe all amendments :

Revised Contract Amount: \$12,612,618

Amendment 1, 11/10/15, an increase of \$1,601,572 was approved for additional design services associated with the new visitor's center, underground loading dock, expansion of all-you-can-eat dining, student center organizations, food service, and theaters. These design services also include increased scope of work associated with the historical structure of Alumni Gym and the 1938 section of the Student Center as well as the mitigating and managing of the existing storm culvert. Amendment 2, 2/9/16, an increase of \$98,517 was approved to provide structural frame analysis, footing analysis, and compaction testing of existing soils in both Alumni Gym and the 1938 Student Center. Amendment 4, 10/24/16, an increase of \$425,000 was approved for additional design services associated with branding, wayfinding, and signage, existing structural deficits, door commissioning, addition of air handlers 6 & 7 to the Harris Ballroom Mezzanine, fit-up of shell space for the relocated Wildcat Pantry, relocation of Stoll Field Band Tower to Shively Field, and modification of Barnes & Noble space. Also included is additional construction administration services. Amendment 5, 3/14/18, an increase of \$77,631 was approved to provide additional construction administration services. Amendment 6, 5/22/19, an increase of \$306,146 was approved to provide additional consulting services necessary as a result of completing construction work in phases and additional special inspections. **No amendments this quarter.**

Contractor Messer Construction Co.

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

Contract # 7500038441

Original Contract Amount: \$159,391,604

Total Change Orders to Date: 606

Cumulative Change Order Amount: \$13,427,107

Low Bid:

Revised Contract Amount: \$172,818,711

High Bid:

Contract Percent Complete: 99%

Number of Bids:

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

Change Order # 329, 9/1/17, was approved for an increase of \$42,735 to provide various mechanical, electrical, and plumbing (MEP) changes required to meet Subway's updated corporate retail brand image. Change Order # 331, 9/1/17, was approved for an increase of \$45,931 to provide duct modifications and rework along with hanger relocation. The rework was revealed necessary as a result of building information modeling (BIM). Change Order # 334, 9/1/17, was approved for an increase of \$26,005 to provide the interconnecting piping between BP1 & BP3 utilities. The entrance locations changed between the issuance of the two bid packages. Change Order # 331, 11/13/17, was approved for an increase of \$48,251 to provide duct modifications and hanger relocation for Area C3/D3 and modification of the steam lines in Area E1. Change Order # 349, 10/9/17, was approved for an increase of \$29,191 to provide structural modifications necessary for the glass canopies to coordinate with curtain wall mullion locations and to provide additional cantilevered glass canopies. Change Order # 353, 10/23/17, was approved for an increase of \$81,613 to revise the wall mounted LED handrails to post mounted LED handrails. Change Order # 356, 11/2/17, was approved for an increase of \$40,863 to revise the mechanical venting and electrical infrastructure in Area

CAPITAL CONSTRUCTION QUARTERLY ACTIVITY

C and D to accommodate the revised outdoor fireplace models. Change Order # 448, 1/24/18, was approved for an increase of \$78,785 to provide a 1 temporary 1 hour rated partition. Change Order # 458, 2/2/18, was approved for an increase of \$31,167 to provide a cold water line and sump pump for the commercial washer area in Area A. Change Order # 462, 2/7/18, was approved for an increase of \$47,058 to provide for changes to the hardware for the digital kiosk. The ELO interactive touchscreen provides more desired long term functionality than the Viewsonic product line. Change Order # 463, 2/7/18, was approved for a decrease of \$29,232 to provide a credit for overhead and profit markup incorrectly charged on previous change orders. Change Order # 464, 2/9/18, was approved for an increase of \$27,524 to provide for changes necessary to coordinate audiovisual equipment and installation between bid pack's 3 & 4. Change Order # 466, 2/9/18, was approved for an increase of \$58,261 to provide for a model change for four ovens in the catering kitchen. Change Order # 471, 2/16/18, was approved for an increase of \$25,385 to provide additional electrical and data outlets necessary for the point of sale system and to provide power for food service equipment. Change Order # 475, 2/23/18, was approved for an increase of \$37,213 to wax the epoxy terrazzo floors in phase 2 and phase 3 areas. Change Order # 479, 2/26/18, was approved for an increase of \$40,250 to provide additional lead abatement necessary in areas A and B. Change Order # 481, 3/6/18, was approved for an increase of \$66,733 to upgrade the street lighting to match the upcoming future street improvements along Avenue of Champions/Euclid. Change Order # 505, 3/28/18, was approved for an increase of \$45,779 provide concrete pads at ADA bollards in specific locations. The bollards cannot attach directly to brick or smaller concrete pavers and need to be secured to concrete in these locations. Change Order # 506, 3/28/18, was approved for an increase of \$42,335 to adjust framing, blocking, and openings in the Cinema per the audiovisual requirements. This is to achieve Dolby Digital certification and optimal sound and viewing. Change Order # 507, 3/30/18, was approved for an increase of \$108,373 to add 3/4" fire-treated plywood strips for the fabric panels in the Cinema. This is necessary for attachment. Change Order # 510, 4/2/18, was approved for an increase of \$45,027 to provide additional load support by increasing the stud gauge thickness for exterior cold form metal framing at brick veneer locations. Change Order # 512, 4/4/18, was approved for an increase of \$203,912 to backfill the soil removed during abatement for utilities along Avenue of Champions. Change Order # 513, 4/11/18, was approved for an increase of \$56,761 provide extended temporary utility service to the site, building, and Messer office trailers. Change Order # 521, 4/16/18, was approved for an increase of \$40,304 to provide a one hour fire partition at two locations in the Blue Box Theater and an added shaft wall in Stair D. Change Order # 522, 4/16/18, was approved for an increase of \$62,136 to add electrical connections to smoke dampers and hold opens omitted from Bid Pack 3. Change Order # 528, 5/2/18, was approved for an increase of \$34,949 to provide miscellaneous electrical changes including a disconnect switch for a grill furnished by Aramark, conduit re-route in shell space, integration and remote observation of automatic throwover controls on power switchboards. Change Order # 532, 5/11/18, was approved for an increase of \$25,048 to provide additional duct and insulation due to revision of the cross bracing in area A2. Change Order # 540, 5/25/18, was approved for an increase of \$29,376 to change the entry door type to Barnes and Noble from wood to aluminum glazed doors allowing increased visibility into the store. Change Order # 542, 5/25/18, was approved for an increase of \$37,945 to provide additional door hardware to the Area B entry doors and vestibule to the Great Hall necessary due to use of salvaged original art-deco doors. Change Order # 549, 6/4/18, was approved for a decrease of \$46,957 to provide a credit for the Bluebox Theater curtains. The curtains will be ordered later when they can be field verified to properly fit. Change Order # 553, 6/11/18, was approved for an increase of \$37,291 to adjust framed walls and openings in Bid Pack 3 to accommodate specific micro tile configuration and product requirements in Bid Pack 4. Change Order # 559, 6/27/18, was approved for an increase of \$47,260 to provide conduit in areas unable to maintain the required cable tray clearance. Change Order # 560, 7/6/18, was approved for an increase of \$117,275 to provide a higher quality media player for the Microtile wall in the presentation lounge that will provide enhanced capabilities for the Visitor Center use. The change was necessary due to discontinuation of the originally selected media player. Change Order # 568, 9/4/18, was approved for an increase of \$47,059 to modify the decorative glass in Area B Level 2 identifying the student organizations. Also in lieu of decorative glass the branding walls adjacent to the Bluebox Theater will receive a vinyl wall covering utilizing graphic content. Change Order # 572, 9/24/18, was approved for an increase of \$26,047 to provide additional code, room, and overhead signage. Also provides for dimensional letters for named spaces. Change Order # 578, 10/11/18, was approved for an increase of \$27,016 to provide connection and power modifications necessary to coordinate with the audio-visual rack needs. Change Order # 580, 10/10/18, was approved for an increase of \$30,796 to provide additional signage as well as necessary wiring and lighting modifications. Change Order # 605, 7/8/19, was approved for an increase of \$42,033 to provide an increase for the dumpster allowance. Change Order # 606, 8/12/19, was approved for an increase of \$84,327 to provide code related safety changes necessary to allow temporary occupancy during Phase II and III of the phased construction. **No change orders greater than \$25,000 this quarter.**

CAPITAL CONSTRUCTION QUARTERLY ACTIVITY

Renovate/Improve Clinical/Ambulatory Services Capital Project (Brachytherapy)

Project Number: 2457.00

Project Description:

Scope: \$16,200,000

The current Brachytherapy suite in the basement of the Roach Cancer Care Facility (Markey) was not upgraded as part of the Radiation Medicine capital project completed in 2009. The new space in Chandler Hospital will be renovated and expanded to create updated procedural and treatment space with state of the art equipment. The renovations will enhance patient care areas, create efficient staff space, and upgrade the HVAC and electrical systems to support the services.

Consultant: JRA Architects

Contract # A171120

Original Contract Amount: \$848,700

Total Amendments to Date:

Cumulative Amendment Amount:

Describe all amendments :

Revised Contract Amount: \$848,700

No amendments this quarter.

Contractor: The Whiting Turner Contracting Company

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

Contract # 7500129878

Original Contract Amount: \$9,624,984

Total Change Orders to Date: 041

Cumulative Change Order Amount: \$129,641

Low Bid:

Revised Contract Amount: \$9,754,625

High Bid:

Contract Percent Complete: 99%

Number of Bids:

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

Change Order # 7, 11/2/18, was approved for a decrease of \$25,000 to credit the project with the remainder of the emergency cleaning allowance. Change Order # 9, 11/2/18, was approved for a decrease of \$50,000 to credit the project with a portion of the asbestos abatement allowance due to revised projections. Remaining funds will be reconciled later. Change Order # 10, 11/2/18, was approved for a decrease of \$40,000 to credit the project with a portion of the rock allowance due to revised projections. Remaining funds will be reconciled later. Change Order # 11, 11/2/18, was approved for a decrease of \$30,000 to credit the project with a portion of the miscellaneous mechanical allowance due to revised projections. Remaining funds will be reconciled later. Change Order # 12, 11/2/18, was approved for a decrease of \$30,000 to credit the project with a portion of the miscellaneous electrical allowance due to revised projections. Remaining funds will be reconciled later. Change Order # 13, 11/2/18, was approved for a decrease of \$35,000 to credit the project with a portion of the carpentry allowance due to revised projections. Remaining funds will be reconciled later. Change Order # 14, 11/19/18, was approved for an increase of \$36,605 to revise the drawings to coordinate with the linear accelerator's recently updated Halcyon Design Guide. Change Order # 19, 3/12/19, was approved for an increase of \$189,351 for temporary shielding changes necessary during construction due to high occupancy use and close proximities to the existing TrueBeam vault radiation by workers during construction. The shielding modification was determined to be the most cost effective, have the least effect on construction schedule, and provide the required radiation protection during construction. **No change orders greater than \$25,000 this quarter.**

CAPITAL CONSTRUCTION QUARTERLY ACTIVITY

Renovate/Improve UK Good Samaritan Hospital Facilities Capital Project (Replace Air Handling Units)

Project Number: 2462.00

Project Description:

Scope: \$2,000,000

Patient areas on the first, third, and fifth floors are heated and cooled by the #24 air-handling unit while the operating rooms on the fifth floor are serviced by the #54 roof top air handling unit. The replacement of the 33-year-old units will ensure patient safety and comfort, air quality, and compliance with regulatory requirements.

Consultant: CMTA Engineering Consultants

Contract # A171140

Original Contract Amount: \$146,750

Total Amendments to Date:

Cumulative Amendment Amount:

Describe all amendments :

Revised Contract Amount: \$146,750

Amendment 1, 1/9/18, an increase of \$25,000 was approved for additional mechanical and engineering design services associated with relocating an additional air-handling unit to the penthouse. **No amendments this quarter.**

Contractor All State Heating & Cooling

Contract # 7500146000

Original Contract Amount: \$1,473,247

Total Change Orders to Date:

Cumulative Change Order Amount:

Low Bid: \$1,473,247

Revised Contract Amount: \$1,473,247

High Bid: \$1,643,350

Contract Percent Complete: 99%

Number of Bids: 3

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

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

CAPITAL CONSTRUCTION QUARTERLY ACTIVITY

Renovate/Upgrade Existing Housing (Delta Delta Delta Sorority) Capital Project

Project Number: 2486.00

Project Description: Scope: \$2,438,000

The project scope includes the addition of a meeting room seating 300 with added beds for 10 additional residents. The new addition will be two-stories with an unfinished basement. The addition will be approximately 5,600 GSF. The structure will be insulated concrete forms with hollow core structural planks and wood roof trusses. The exterior walls will be brick with stone accents. The roof will be sloped hip roof with shingles and low-sloped with thermoplastic membrane. The interior finished will be gypsum board walls, paint, wall covering, wood detailing, acoustical ceiling tile, ceramic tiling in restrooms. The project will also include renovation of the existing restrooms, finish upgrades in the dining hall and converting one room into an accessible unit.

Consultant: Ross Tarrant Architects

Contract # A181120	Original Contract Amount:	\$117,337
Total Amendments to Date: 1	Cumulative Amendment Amount:	\$40,548
Describe all amendments :	Revised Contract Amount:	\$157,885

Amendment 1, 6/12/18, an increase of \$40,548 was approved for for addition of bidding and construction administration services, as well as allowances for plan review and special inspections. **No amendments this quarter.**

Contractor Olympic Construction, LLC

Contract # 7500154766	Original Contract Amount:	\$1,933,000
Total Change Orders to Date: 037	Cumulative Change Order Amount:	\$100,845
Low Bid: \$1,933,000	Revised Contract Amount:	\$2,033,845
High Bid: \$2,352,000	Contract Percent Complete:	100%

Number of Bids: 3

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

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

Renovate/Upgrade UK HealthCare Facilities (Phase I-I) - Endoscopy Renovation

Project Number: 2402.15

Project Description: Scope: \$15,500,000

The Endoscopy Services project requires demolition and refurbishment of the existing Endoscopy /IR suite on the 3rd floor of Pavilion H.

Consultant: GBBN Architects

Contract # A171200	Original Contract Amount:	\$1,129,500
Total Amendments to Date:	Cumulative Amendment Amount:	
Describe all amendments :	Revised Contract Amount:	\$1,129,500

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:

CAPITAL CONSTRUCTION QUARTERLY ACTIVITY

Renovate/Upgrade UK HealthCare Facilities (Phase I-I) - Fit-up 5th & 12th Floors Pav A

Project Number: 2402.90

Project Description:

Scope: \$37,000,000

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 fifth and twelfth floors for inpatient services. This project will provide 128 inpatient beds, including 48 ICU beds.

Consultant: GBBN Architects, Inc.

Contract # A161200

Original Contract Amount:

\$1,546,600

Total Amendments to Date: 1

Cumulative Amendment Amount:

\$217,000

Describe all amendments :

Revised Contract Amount:

\$1,763,600

Amendment 1, 2/10/20, an increase of \$217,000 was approved to provide additional design services as required to provide a feasibility and assessment study for Pavilion A space.

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:

CAPITAL CONSTRUCTION QUARTERLY ACTIVITY

Renovate/Upgrade UK HealthCare Facilities (Phase I-I) - Interventional Services Pav A, AH & G

Project Number: 2402.13

Project Description: Scope: \$66,000,000

The Interventional Services project requires the fit out of approximately 35,000 square feet of shell space on the First floor of Pavilion A of Chandler Hospital. This will include procedure rooms, prep/ recovery, as well as staff and support spaces. Also included will be an Endoscopy project that requires the refurbishment of approximately 14,000 square feet on the third floor of Pavilion H.

Consultant: GBBN Architects

Contract # A171200	Original Contract Amount:	\$3,316,500
Total Amendments to Date:	Cumulative Amendment Amount:	
Describe all amendments :	Revised Contract Amount:	\$3,316,500

No amendments this quarter.

Contractor Turner Construction Co.

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

Contract # 7500130050	Original Contract Amount:	\$18,526,714
Total Change Orders to Date: 27	Cumulative Change Order Amount:	\$213,579
Low Bid:	Revised Contract Amount:	\$18,740,293
High Bid:	Contract Percent Complete:	60%

Number of Bids:

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

Change Order # 3, 10/11/19, was approved for an increase of \$36,842 to furnish and install spring isolation hangers at 384 new and 62 existing locations. Change Order # 6, 11/22/19, was approved for an increase of \$44,785 to furnish and install 10 additional med gas alarm panels for procedure rooms. **Change Order # 14, 1/3/20, was approved for an increase of \$56,221 to expand the Area A01C007 and A01C009 cabling zones, resulting in increased cable lengths to those closets, additional grounding, the addition of a cable tray, and the installation of additional Nurse Call devices.** Change Order # 19, 1/15/20, was approved for an increase of \$32,500 to remove and modify existing ductwork to complete rated wall assemblies in the supply room (A01327) and the smoke barrier boundary at the minor procedure room (A01327).

CAPITAL CONSTRUCTION QUARTERLY ACTIVITY

Renovate/Upgrade UK HealthCare Facilities (Phase I-I) - Phase 2 Radiology Services Pav A

Project Number: 2402.12

Project Description: Scope: \$11,000,000

The Radiology Phase 2 project requires the fit out of approximately 5,800 square feet of shell space on the Ground floor of Pavilion A of Chandler Hospital. This will include scan rooms as well as staff and support spaces.

Consultant: Stengel-Hill Architecture

Contract # A151150	Original Contract Amount:	\$355,000
Total Amendments to Date:	Cumulative Amendment Amount:	
Describe all amendments :	Revised Contract Amount:	\$355,000

No amendments this quarter.

Contractor Turner Construction Co.

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

Contract # 7500130009	Original Contract Amount:	\$254,117
Total Change Orders to Date:	Cumulative Change Order Amount:	
Low Bid:	Revised Contract Amount:	\$254,117
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.

Repair, Upgrade or Improve Building Systems - UK Healthcare Capital Project (Pavilion H Air Handling Unit)

Project Number: 2529.00

Project Description: Scope: \$2,865,000

This Project will replace one air handling unit (AHU) in the Chandler Hospital Pavilion H. AHU #1 services the ground, first, and second floors of Pavilion H. This AHU, which is original to the building and was installed in 1959, is in poor mechanical condition with failing fans and coils, and currently does not meet the cooling load for the service area. The replacement of the units will enhance patient and staff safety and comfort, air quality, and compliance with regulatory requirements.

Consultant: CMTA Consulting Engineers

Contract # A2011601	Original Contract Amount:	\$208,500
Total Amendments to Date:	Cumulative Amendment Amount:	
Describe all amendments :	Revised Contract Amount:	\$208,500

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:

CAPITAL CONSTRUCTION QUARTERLY ACTIVITY

Repair, Upgrade, or Improve Building Systems - UK HealthCare Capital Project (Pavilion HA Air Handling Units 1, 2, and 3)

Project Number: 2503.00

Project Description:

Scope: \$4,000,000

This project will replace three air handling units (AHUs) in the Chandler Hospital Pavilion HA. AHUs 1 and 2 service the third floor (Mother Baby Unit and Obstetrics) and AHU 3 services the 4th floor Pediatric unit. These AHUs, which were installed in 1992 and 1995, respectively, are in poor mechanical condition with failing fans and coils and do not meet the cooling load for the area. The replacement of the units will ensure patient safety and comfort, air quality, and compliance with regulatory requirements.

Consultant: CMTA Consulting Engineers

Contract # A191150

Original Contract Amount:

\$298,500

Total Amendments to Date: 1

Cumulative Amendment Amount:

\$60,000

Describe all amendments :

Revised Contract Amount:

\$358,500

Amendment 1, 11/13/19, an increase of \$60,000 was approved to provide additional design and construction administration services as required to replace an additional air-handling unit. **No amendments this quarter.**

Contractor H&R Mechanical Contractors, Inc.

Contract # 7500204453

Original Contract Amount:

\$2,187,000

Total Change Orders to Date: 001

Cumulative Change Order Amount:

\$742,198

Low Bid: \$2,187,000

Revised Contract Amount:

\$2,929,198

High Bid: \$2,774,800

Contract Percent Complete:

30%

Number of Bids: 4

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

Change Order # 1, 2/5/20, was approved for an increase of \$742,198 provide the addition of a fourth air-handling unit due to favorable bidding conditions.

CAPITAL CONSTRUCTION QUARTERLY ACTIVITY

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

Project Number: 2497.00

Project Description: Scope: \$3,900,000

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 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: 1	Cumulative Amendment Amount:	\$212,400
Describe all amendments :	Revised Contract Amount:	\$746,025

Amendment 1, 10/24/19, an increase of \$212,400 was approved to provide bidding and construction administration fee. Original contract included design services only. **No amendments this quarter.**

Contractor Hagerman, Inc.

Contract # 7500213364	Original Contract Amount:	\$1,500,000
Total Change Orders to Date: 007	Cumulative Change Order Amount:	\$217,180
Low Bid: \$1,500,000	Revised Contract Amount:	\$1,717,180
High Bid: \$2,499,900	Contract Percent Complete:	35%
Number of Bids: 7		

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

Change Order # 5, 1/22/20, was approved for an increase of \$122,607 to sandblast and paint the existing structural steel maintenance level framing, provide two exterior louvers, and one door frame at roll up door. Change Order # 6, 1/24/20 was approved for an increase of \$60,992 to make structural modifications to the existing colling tower level steel and the new steel framing. Add plating to the bottom of the main structural beams and add new beams between the existing and new steel beams reducing deflection.

CAPITAL CONSTRUCTION QUARTERLY ACTIVITY

Replace Greek Housing (Alpha Gamma Rho Fraternity) Capital Project

Project Number: 2384.00

Project Description:

Scope: \$4,875,000

This project will construct a 21,000 square foot facility for the Alpha Gamma Rho (AGR) fraternity at the corner of Rose Lane and Woodland Avenue in Lexington, Kentucky on land owned by the University of Kentucky. The new facility will house forty two members in two four-bed suites and seventeen two-bed units. In addition, the new fraternity house will include living and dining areas; a commercial kitchen; laundry area; study room; and a house mother's apartment.

Consultant:

Contract #

Original Contract Amount:

Total Amendments to Date:

Cumulative Amendment Amount:

Describe all amendments :

Revised Contract Amount:

This is a Design-Build Project. No consultant contract.

Contractor Marrillia Design & Construction

* Design-Build contract awarded by RFP process.

Contract # 7500130051

Original Contract Amount:

\$4,389,000

Total Change Orders to Date: 013

Cumulative Change Order Amount:

\$192,257

Low Bid:

Revised Contract Amount:

\$4,581,257

High Bid:

Contract Percent Complete:

100%

Number of Bids:

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

Change Order # 8, 3/27/18, was approved for an increase of \$36,063 to provide additional casework in team lounge. Also provides required electrical connections for owner furnished ribbon boards. Change Order # 5, 7/9/18, was approved for an increase of \$68,186 to change the accent brick to a natural stone masonry veneer to enhance the exterior building aesthetic. Change Order # 6, 8/20/18, was approved for an increase of \$97,218 to remediate the unsuitable soils encountered on-site that were not identified on the original geotechnical study. Change Order # 11, 10/17/18, was approved for an increase of \$27,027 to reinstate the shell space back into the common restroom space, provide frame in for new shower layout, and electrical outlets at counter height. Change Order # 13, 11/5/18, was approved for an increase of \$39,233 to modify the exterior wall at the east elevation of the building to enhance the appearance of the structure. No change orders greater than \$25,000 this quarter.

CAPITAL CONSTRUCTION QUARTERLY ACTIVITY

University of Kentucky HealthCare Disparities Initiative (Research Building 2 - Phase II)

Project Number: 2499.00

Project Description: Scope: \$40,000,000

The University's new 300,000 square foot Research Building #2 (RB 2) opened in September 2018 and is the result of a partnership between the Commonwealth and the University. This facility's goal is to enable multidisciplinary research teams to work together to develop solutions to the complex health disparities that plague the people of the Commonwealth of Kentucky, such as cancer, diabetes, obesity and substance abuse. Phase II includes the buildout of fourth and fifth floors as well as the balance of the vivarium in RB 2.

Consultant: Champlin Architecture

Contract # A191070	Original Contract Amount:	\$2,065,800
Total Amendments to Date: 1	Cumulative Amendment Amount:	\$127,190
Describe all amendments :	Revised Contract Amount:	\$2,192,990

Amendment 1, 8/21/19, an increase of \$127,190 was approved to provide additional design services associated with modifications of the fourth and fifth floor dry lab spaces, the seminar rooms on level two, the conference rooms on level four, and the exhaust systems for four animal rooms in the vivarium. The amendment also provides for design associated with the retrofitting of the lab air systems, the expansion of the signage package, and the completion of cagewash area fit-out. **No amendments this quarter.**

Contractor Whiting-Turner Contracting Company

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

Contract # 7500161846	Original Contract Amount:	\$28,122,056
Total Change Orders to Date: 064	Cumulative Change Order Amount:	\$1,131,687
Low Bid:	Revised Contract Amount:	\$29,253,743
High Bid:	Contract Percent Complete:	73%
Number of Bids:		

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

Change Order # 2, 5/28/19, was approved for a decrease of \$30,018 to provide a credit for the deletion of thirty-five duplicated mechanical room pressure monitors in the Vivarium. Change Order # 11, 8/2/19, was approved for an increase of \$47,852 to install feeders to thirty-three electrical panels, and to upgrade the panels to 22K. Change Order # 22, 10/11/19, was approved for an increase of \$277,225 install the utilities to connect, serve, and support on large steam sterilizer, one medium sterilizer with modular malls, one dual purpose flush station, and one hot air sterilizer in the cagewash area. Change Order # 28, 10/30/19, was approved for an increase of \$38,424 install motorized window shades and a metal panel framing for TV display monitor in wood slat wall in Conference Room 110. Change Order # 33, 11/25/19, was approved for an increase of \$129,189 to remove and replace the laboratory air compressor system with a new Gas Medix-Beacon Meades system. Change Order # 39, 12/13/19, was approved for an increase of \$48,787 to install HVAC duct and piping to elevator machine room F and the food service storage room. Change Order # 40, 12/16/19, was approved for an increase of \$41,303 to add 800 gallons of Kescothermal Inhibited Ethylene Glycol to chemical heated treated water systems and to install additional power circuits to supply receptacles and sump pumps. Change Order # 41, 12/16/19, was approved for an increase of \$27,997 to modify existing roof leader piping on levels 4 and 6. **Change Order # 44, 1/15/20, was approved for an increase of \$34,267 to rework existing piping and ductwork to accommodate new construction on the fourth floor, fifth floor, and in the penthouse.** **Change Order # 47, 2/7/20, was approved for a decrease of \$47,311 to provide a credit to delete the level 4 tie-in to the BBSRB and the construction of a closet in that area.** **Change Order # 48, 2/10/20, was approved for an increase of \$41,152 to modify the building automation control system.** **Change Order # 52, 3/5/20, was approved for an increase of \$36,691 to automate the existing chemical batch feeder systems in the penthouse, thereby reducing annual preventative maintenance labor costs and enhancing the reliability of the systems.**

CAPITAL CONSTRUCTION QUARTERLY ACTIVITY

Upgrade/Renovate/Expand Grain Center of Excellence Capital Project

Project Number: 2458.00

Project Description:

Scope: \$16,746,000

This project is funded by a grant from the Kentucky Agriculture Development Funds for a scope of \$15,000,000. Funding will occur in three phases: Development, Specification and Bidding. The project will renovate and expand the UK Research and Education Center located in Princeton, Ky. The facility will be expanded by an additional 20,000 square feet. Renovations will cover approximately 38,000 square feet as needed to tie the current facility into the expansion. The project includes upgrades and replacement of floor and ceiling tiles, windows, entrances, lighting, HVAC system, fume hoods, fire alarm, and roof of existing structure.

Consultant: JRA Architects

Contract # A171110

Original Contract Amount: \$1,199,385

Total Amendments to Date: 3

Cumulative Amendment Amount: \$36,631

Describe all amendments :

Revised Contract Amount: \$1,236,016

Amendment 1, 6/21/18, an increase of \$11,445 was approved for additional special inspections for site work testing. Amendment 2, 10/18/18, an increase of \$7,500 was approved for additional design services for redesign of three labs.

Amendment 3, 2/10/20, an increase of \$17,686 was approved to provide for additional vibration testing, as well as development of donor signage and corresponding interior renderings.

Contractor A&K Construction, Inc.

Contract # 7500140752

Original Contract Amount: \$13,546,000

Total Change Orders to Date: 051

Cumulative Change Order Amount: \$752,927

Low Bid: \$13,546,000

Revised Contract Amount: \$14,298,927

High Bid: \$13,798,000

Contract Percent Complete: 99%

Number of Bids: 2

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

Change Order # 22, 5/7/19, was approved for an increase of \$33,809 to provide asbestos abatement in the perimeter, roof drains, expansion joints, and mechanical areas. Change Order # 23, 5/14/19, was approved for an increase of \$40,902 to remove and replace existing walls in Area B due to the condition of the existing drywall. Change Order # 24, 5/14/19, was approved for an increase of \$60,638 to provide a user requested temporary lab in Lobby A100A while the permanent lab space in Area C is being renovated. Change Order # 27, 7/10/19, was approved for an increase of \$33,728 to relocate site parking stalls to avoid conflicts with existing water lines. Change Order # 35, 8/8/19, was approved for an increase of \$30,766 to add donor signage to the exterior entrance of the multi-purpose room and the lobby. Change Order # 36, 8/21/19, was approved for an increase of \$78,153 to install a resinous floor system in the Area C Labs for additional durability, enhanced appearance, and ease of maintenance. Change Order # 37, 8/22/19, was approved for an increase of \$116,037 to install 6,600 square feet of floor leveling in Area A, including a moisture mitigation coating and a self-leveling cementitious underlayment. Install a resinous floor coating in the multi-purpose room, classroom A105, storage area, and two closets for additional durability, enhanced appearance, and ease of maintenance. **No change orders greater than \$25,000 this quarter.**

CAPITAL CONSTRUCTION QUARTERLY ACTIVITY

Upgrade/Renovate/Expand Research Labs Capital Project (Lee T. Todd Jr. Building Fifth Floor Laboratory Renovation)

Project Number: 2525.00

Project Description:

Scope: \$1,500,000

When Phase II of the Healthy Kentucky Research Building (HKRB) is completed in June of 2020, the faculty on the fifth floor of the Lee T. Todd Jr. Building will be moving to the fourth floor of HKRB. The vacated space on the fifth floor of the Lee T. Todd Jr. Building will become available for medicinal chemistry and pharmaceuticals research. The introduction of medicinal chemistry and pharmaceuticals research into this area results in greater demand for fume hood capacity. The renovation of this laboratory space to include up to 12 additional fume hoods will greatly enhance the flexible use of these laboratories now and in the future.

Consultant: EOP Architects

Contract # A201150

Original Contract Amount:

\$107,000

Total Amendments to Date:

Cumulative Amendment Amount:

Describe all amendments :

Revised Contract Amount:

\$107,000

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:
