

FCR 25

Office of the President
September 5, 2014

Members, Board of Trustees:

CAPITAL CONSTRUCTION REPORT

Recommendation: that the capital construction report for the three months ending June 30, 2014 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 April 1, 2014 thru June 30, 2014:

There were thirteen new contracts this quarter:

- | | |
|----------------|---|
| Project 2336.0 | Construct UK/Nicholasville Road Flood Mitigation
- Bluegrass Contractor Corporation, \$5,404,487 (<i>Construction</i>) |
| Project 2369.0 | Upgrade/Relocate Pediatric Critical Care Unit
- Turner Construction Co., \$699,999 (<i>Construction</i>) |
| Project 2379.0 | Emergency Replacement of Woodford County Feed Mill
- Denham-Blythe Company, \$4,087,431 (<i>Design-Build</i>) |
| Project 2381.0 | Acquire/Renovate Academic Facilities – Early Childhood Laboratory
- Marrillia Design & Construction, \$2,019,121 (<i>Construction</i>) |
| Project 2382.0 | Repair/Upgrade/Improve Building Mechanical Systems (Fine Arts)
- Eubank & Steele, \$1,670,350 (<i>Construction</i>) |
| Project 2385.0 | Repair/Upgrade/Improve Civil Site Infrastructure - Scott Street Parking Lot
- Strand & Associates, Inc., \$156,703 (<i>Design</i>) |
| Project 2389.0 | Repair/Upgrade/Expand Central Plants - CUP Boiler Feed Water System
- Congleton-Hacker Company, \$767,000 (<i>Construction</i>) |
| Project 2390.0 | Repair/Upgrade/Improve Building Shell Systems - 2014 Annual Parking Garage Maintenance and Restoration
- Carl Walker Construction, Inc., \$491,897 (<i>Construction</i>) |
| Project 2393.0 | Repair/Upgrade/Improve Civil/Site Infrastructure – South Campus Parking Lot
- ATS Construction, \$1,127,264 (<i>Construction</i>) |

- Project 2396.0 Design – Expand/Renovate Student Center
 - Omni Architects, \$10,104,022 (*Design*)
- Project 2397.0 Construct Football Training Facility and Practice Fields
 - Ross Tarrant Architects, \$3,077,278 (*Design*)
 - Congleton-Hacker Company, \$1,897,000 (*Construction*)
- Project 2400.0 Repair/Upgrade/Improve Building Mechanical Systems (Med Science Air Handling Unit)
 - CMTA Engineers, \$42,500 (*Design*)

Five contracts were completed this quarter:

- Project 2326.0 Renovate Schmidt Vocal Arts Center
 - Churchill-McGee, \$1,271,264
- Project 2349.0 Renovate/Expand Soccer Facilities
 - Codell Construction, \$6,933,990
- Project 2353.0 Renovate Robotics Building
 - Marillia Design & Construction, \$1,407,686
- Project 2364.0 Repair/Upgrade/Improve Building Shell Systems – 2013 Annual Parking Garage Maintenance & Restoration
 - RAM Construction Services, \$604,383
- Project 2373.0 Repair/Upgrade/Improve Mechanical Infrastructure – Replace Sanitary Sewer on Woodland Avenue
 - Lagco Co., \$792,297

One amendment was as follows:

- Project 2353.0 Renovate Robotics Building
 - Provide additional design services for relocation of a fume hood.
(+) \$6,750

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

- Project 2239.73 Construct Patient Care Facility – 8th Floor Fit-Out (Phase I-D)
 - Provide installation of sanitary tees and cleanouts in patient room risers to allow for pressure testing of the system. (+) \$36,468
 - Provide additional data outlets for the Phillips wireless monitoring system. (+) \$38,885
- Project 2339.0 Renovate Academic Facility – University Lofts Facility
 - Provide flowable fill below the foundation walls and geo-grid, and stone below the slab floor due to unsuitable soil findings. (+) \$32,775
- Project 2345.0 Renovate/Expand Gatton Building
 - Provide for installation of a one hour fire rated infill partition at the separation of the '63 and '90's buildings. (+) \$29,627
- Project 2349.0 Renovate/Expand Soccer Facilities
 - Provide for additional work to demo and re-install the irrigation sprinklers due to undocumented existing site conditions. (+) \$48,153

- Project 2362.0 Upgrade/Expand Commonwealth Stadium
- Provide an alternate pathway for the new gas line east of the Field House to allow for ease of installation. (+) \$28,916
 - Provide credit for demolition efficiency due to revised sequencing of the project. (-) \$59,201
 - Provide labor & material to complete work resulting from design completion of the structural steel package. (+) \$141,253
 - Provide necessary architectural and structural work to activate the AV/Telecomm Room prior to the 2014 football season to support television broadcast. (+) \$28,957
 - Provide credit for revision of a portion of the TV truck area from heavy duty concrete to heavy duty asphalt. (-) \$29,360
 - Provide for modification of the construction fencing to allow for convenient and safe fan access to the stadium during events throughout the remaining construction period. (+) \$32,746
 - Provide for removal of an underground duct in conflict with the new building pad and loading dock. Provide temporary service to the affected bus stop and site lighting. (+) \$28,950
 - Provide necessary mechanical, electrical and plumbing work to activate the AV/Telecomm Room prior to the 2014 football season to support television broadcast. (+) \$48,248
 - Provide for relocation of the fire department connection lines at the southeast corner of the stadium. (+) \$29,912
- Project 2364.0 Repair/Upgrade/Improve Building Shell Systems – 2013 Annual Parking Garage Maintenance & Restoration
- Provide credit for liquidation of the unallocated quantities of unit cost work items in the contract. (-) \$35,603
- Project 2368.0 Repair/Upgrade/Improve Electrical Infrastructure – Central Campus
- Provide a necessary re-route for the new duct bank between two manholes, due to unforeseen obstructions. (+) \$106,197
 - Provide coordination for the project's scope of work with the recently approved traffic plan. (+) \$34,884
- Project 2390.0 Repair/Upgrade/Improve Building Shell Systems - 2014 Annual Parking Garage Maintenance and Restoration
- Provide labor and material to repair, patch and paint all of the interior walls on all levels of 3 stairwells in Parking Structure #1. (+) \$49,942
 - Provide labor and material to repair, patch and paint all of the interior walls on all levels of 4 stairwells in Parking Structure #2. (+) \$63,664
- Project 2393.0 Repair/Upgrade/Improve Civil/Site Infrastructure – South Campus Parking Lot
- Provide credit for a revision of pavement sections for the parking lot bid and the bus lane bid due to final geo-technical report. (-) \$41,200

Action taken: Approved Disapproved Other _____

CAPITAL CONSTRUCTION CONTRACTS QUARTERLY ACTIVITY REPORT

This report contains capital projects that have a dollar scope value of \$600,000 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 Division
July 2014

Acquire/Renovate Academic Facilities – Early Childhood Laboratory

Project Description:

This project will renovate approximately 10,566 square feet of shelled space in the recently purchased Lexington Theological Seminary facilities to accommodate the College of Education's Early Childhood Laboratory currently located in the basement of the Erickson Building. The Early Childhood Laboratory provides early childhood education to children from six weeks of age through pre-school and provides College of Education students with an excellent opportunity to gain invaluable field experience in early childhood teaching. The program also provides a valuable on-campus childcare opportunity for faculty and staff. This renovation will include Americans with Disabilities Act compliance, upgrade and replacement of mechanical systems, and fit-up of programming space to accommodate the lab. This project will allow for expansion of the program in improved facilities, and also alleviate long-standing environmental concerns related to the current location.

Project Status:

Construction has commenced. Exterior site utilities and abatement of the windows are ongoing. Interior metal stud framing has begun, as have interior building mechanical systems.

Campus Security System

Project Description:

This project includes various security initiatives using a centralized safety response to campus monitored from the Police Department located in the Safety and Security Building for both the Main campus and UK HealthCare (UKHC) campus. The project includes a geo-diverse video management system (VMS) and security management system (SMS) that provides situational awareness to targeted areas on campus and event driven analytics to alert University Campus Police of possible threats to campus. This project will provide campus-wide camera monitoring, early warning systems speakers, and other communication devices to monitor and respond to campus incidents. The project will provide the infrastructure necessary for proposed installations and incorporate or replace legacy systems to a single security system.

Project Status:

Main campus installations are complete. The UK HealthCare (UKHC) building installation has begun. Completion is expected to be in November 2014.

Construct Academic Science Building

Project Description:

This project will construct a new Academic Science facility. The new facility will house most of the introductory science laboratory courses allowing students to learn the commonalities of multiple science disciplines in an interdisciplinary fashion and model "team problem-solving". The facility will be student oriented, having an open environment that encourages interaction and collaboration beyond the classroom. The new building will also contain premier interdisciplinary undergraduate science teaching labs and classrooms as well as student commons space, group and individual study rooms, and other amenities. The project also includes 49,500 gross square feet of shelled research space.

Project Status:

The Design Development phase is completed. Early bid packages for demolition, excavation, and site utilities have been awarded. Advertising of building bid packages is planned for early September and November. Demolition of Donovan Hall and Wenner-Gren has begun and will continue through mid-September.

Construct Football Training Facility and Practice Fields

Project Description:

This project will construct the Football Training Facilities and Practice Fields for the Department of Intercollegiate Athletics football program. The project will include a new two-story structure and two practice fields with an adjoining drill area and will house administrative offices, locker spaces, team meeting areas, training areas, high performance and weight room spaces, equipment rooms, a hydrotherapy room, player locker rooms, lounge facilities, facilities for a training table, an academic lounge/study area, and an entrance lobby with enhanced visitor amenities.

Project Status:

The Football Training Facilities and Practice Fields project is moving forward on schedule with substantial completion set for June 2016 prior to the beginning of the 2016 football season. The schematic design documents were delivered to the University on July 15. Review meetings were held with various representatives of the campus community. All comments will be addressed before moving to the design development phase. Further design meetings are scheduled on a bi-weekly basis. Design Development documents are due to be delivered to the University September 30, 2014.

Congleton-Hacker has been selected to serve as the Construction Manager (CM) at-Risk for the project. The CM's first construction estimate which was based on schematic design documents was delivered July 30. During the first week of August this estimate will be reconciled with an estimate generated by the design team.

Current schedule calls for the initial package, which will include site clearing/mass excavation, underground Mechanical, Electrical, & Plumbing (MEP) systems to bid in early November 2014, with construction to begin in early February 2015. Subsequent packages will follow with all packages being bid by March 2015. Construction will proceed thru the 2015 football season with design and construction coordinated in a fashion to have minimal impact on game day events and operations.

Construct Patient Care Facility – 8th Floor Fit-out (Phase 1D)

Project Description:

Since opening the first two patient care floors in Pavilion A in May 2011, UK HealthCare has continued to experience strong inpatient admissions growth. This volume increase has placed substantial capacity constraints on UK inpatient hospital operations. This project will help alleviate these constraints and includes the fit-up of the eighth floor for inpatient cardiovascular services and fit-up of space on the third floor for an expansion of inpatient pharmacy services. This project will provide 64 inpatient beds and increase the medication packaging and distribution capacity for the Central Pharmacy.

Project Status:

Construction is on schedule. Fit-out of the west tower is phased ahead of the east tower. The west tower Air-Handling Unit (AHU) has been installed and is supplying conditioned air. The west tower drywall is complete and prime painted. Trim out of MEP is in process. Ceramic tile is complete. Equipment installation has begun.

The east tower drywall is 75% hung. MEP rough-in is nearly complete. Prime painting and tile work has begun. The project will be substantially complete in October 2014.

Construct Patient Care Facility – Hospital Pharmacy (Phase 1D)

Project Description:

This project is a fit-up of an 8,560 square foot shell space on the third floor for use as a hospital pharmacy. The project consists of areas dedicated to warehousing and dispensing medications required for hospital patients. The project will also provide a clean room for preparing drugs used in chemotherapy.

Project Status:

Construction is on schedule. The AHU has been installed and is supplying conditioned air. MEP rough-in is nearly complete. The drywall is complete and prime painted. The clean room installation is 90% complete. The project is scheduled to be substantially complete in August 2014.

Construct Patient Care Facility – Clinical Decision Unit (Phase 1E)

Project Description:

This project is a fit-up of a 7,300 square foot shell space on the ground floor for use as a Clinical Decision Unit. The project consists of 24 patient observation beds, staff and support areas, and required utilities.

Project Status:

Construction has commenced. MEP demo and rough-in is underway. Wall framing has begun. Submittals are 50% complete.

Construct UK/Nicholasville Road Flood Mitigation

Project Description:

This project will construct three separate improvements, to provide 100 year storm (and lesser storm) mitigation to prevent roadway overtopping and improve pedestrian safety addressing storm water quantity within this one campus water shed. 1) Area south of Alumni Drive at Shawneetown Drive (includes permanent removal of remaining section of Shawneetown Drive and relocation of existing utilities) will be excavated for additional storm water detention. 2) Existing culvert upgrade at the upstream side of Nicholasville Road. 3) Installation of storm water retention areas between University Drive extension and Greg Page Drive, south of Alumni Drive. The \$11,880,030 project will be funded by a federal grant of \$8,910,023 from FEMA with the balance of \$2,970,007 being the in kind value of the 3.6 acres of University of Kentucky land determined by adjacent property values. Water quality related issues may also be part of the project scope depending on available funds and compatibility with storm water quantity design. At the completion of the project, the final landscaping will create a natural park setting, creating a model of how storm water management areas can also be passive park settings.

Project Status:

Construction has commenced. Construction on the new parking lot has completed to the point of asphalt paving. Excavation of the underground detention structure in "Area 5" (between Greg Page Apartments and Shawneetown Apartments) has begun and will continue.

Construct/Replace/Upgrade Student Housing – Fit-up the Study/Coffee Shop in Champions Court I

Project Description:

This project will fit-up 8,400 square feet of shelled space in the new housing facility, Champions Court I, for a second location of The Study with an addition of a Coffee Shop. The Study/Coffee shop will provide approximately 250 seats and numerous study spaces conducive for group interaction and the latest technology to support a collaborative academic retention focus on north campus.

Project Status:

The project includes an interior finished wall system (DIRTT WALL) procured via Price Contract. The project is to achieve substantial completion in mid-August. Ceramic tile has been installed in the restrooms. Drywall has been hung and finished on the walls. Ceiling grid and ceiling drywall have been hung. Above ceiling inspections have been performed. MEP work continues. The storefront system is in progress. DIRTT has installed the raised floor and has taken field measurements for fabrication of the pre-fab panels. The project is currently on schedule and in budget.

This project includes a coffee shop which will be fit-up by Aramark (DeanBuilds). RossTarrant/CMTA is providing design services for the dining fit-up work.

Design - Expand/Renovate Student Center

Project Description

The renovation and expansion of the Student Center is part of a broader plan to enhance student life across campus. Improvements will likely include updated student activity and study spaces, dining and retail operations, parking, a bookstore, and other amenities that support student access. This design phase will be negotiated in full but initiated and contracted in appropriate subcomponents. Initially, it will provide schematic documents to allow for a more detailed needs assessment, advanced preliminary concepts, and more detailed cost estimates for the project.

Project Status:

Programming validation was completed in June. Schematic Design has begun. Bid documents are scheduled to be completed April 2015 and construction complete in December 2017.

Emergency Replacement of Woodford County Feed Mill

Project Description

On May 26, 2013 a fire destroyed the College of Agriculture's feed manufacturing facility located on the C.O. Little Research Center in Woodford County. This facility was used to create precise diets suitable for research for all poultry at the Coldstream Research Center and all swine and sheep at the C.O. Little Research Center. This project is for the design and reconstruction of the facility.

Project Status:

The contractor Notice to Proceed was issued. A pre-construction meeting was held in June. Final design submittals are being prepared with construction completion scheduled for summer 2015.

Renovate Academic Facility – University Lofts Facility

Project Description:

This project will renovate the 110,000 gross square foot facility into classrooms, class labs/studios, office and support space for the College of Fine Arts. The improvements will also include necessary upgrades of the building systems such as communications, plumbing, HVAC, electrical, fire safety and security.

Project Status:

Steam/chilled water line installation from the vault to the new mechanical room has been back filled. Metal stud walls are 95% complete in the 1899 building, and approximately 85% complete in the 1900's wing. Drywall hanging is almost 50% complete in the 1900's wing, and has begun in the 1899 building. Mechanical hoods have been installed and MEP above ceiling work continues throughout the building. The concrete masonry for the new mechanical room will be complete within the next 30 days. Due to a delay in the relocation of the cell phone equipment off the roof of the old boiler room, substantial completion has moved to May 5, 2015, but this will not impact the fall 2015 opening.

Renovate/Expand Gatton Building

Project Description:

This project includes renovating and expanding the existing 138,400 gross square foot Gatton Building. The expansion will include a three story addition comprised primarily of community-oriented space to include an atrium, with a café and seating area, classrooms, and a 500 seat auditorium. The addition will become the primary entrance to the building and will be accessed from central campus. A secondary entrance from South Limestone Street will also be incorporated in the renovated space. The original 1963 building will provide various types of space for faculty and students; the classrooms in the 1991 addition will be renovated and updated to include the latest technology.

Project Status:

The project was bid as two separate bid packages. Work on the first, a site utility enabling package (i.e., relocation of site utilities, site stabilization, reworking mechanical spaces, etc.), was issued to facilitate bid package #2 (the new addition) work. The enabling work has been completed. Drilled piers, foundations, and grade beams are in progress for the addition. Contracts have also been awarded for work to renovate the 1963 wing of the existing building. Abatement and demolition work are in progress.

Completion of the work associated with this bid package will occur in multiple phases. Phase I will consist of construction of the new addition (February 2014 – July 2015); Phase II, which partially overlaps with Phase I, includes the renovation of the original 1963 building (May 2014 – July 2015); and Phase III will renovate the 1991 addition (August 2015 – April 2016). The project is currently in budget.

Repair/Upgrade/Expand Central Plants - CUP Boiler Feed Water System

Project Description:

The Central Utility Plant (CUP) on Press Avenue houses three gas boilers that furnish steam to the campus system. The current feed water system was installed when the plant was initially opened and does not have the capacity to support the plant feed water requirements when all three boilers are on-line. This project will replace the existing feed water system with an enhanced higher capacity feed water system.

Project Status:

The project has been bid with Congleton-Hacker being the successful bidder. Due to budgetary considerations the project will be contracted and constructed in two phases. Phase I began July 21. This work includes construction of the underground tanks on the north elevation of the existing plant and construction of a holding basin in the basement of the plant. The excavation for the external poured-in-place tanks is expected to take three weeks. Forming for the tank will begin when the excavation is complete. The removal of the slab on grade in the plant basement began July 28. This work is expected to take several weeks. Forming of the holding basin will begin in mid-August.

The second phase of the project includes the purchase and installation of the water softening equipment. This phase is expected to begin in November 2014 when funding becomes available.

Repair/Upgrade/Improve Electrical Infrastructure (Central Campus)

Project Description:

Current projects under construction and in various stages of planning will require expanded electrical capacity to meet the power needs of these facilities. This project will construct an underground duct bank and bring 12,000 volts (12kV) feeds from Substation #3 to power each facility. The duct bank will serve the future Academic Science Building along with the other new facilities. It will also add to campus system overall reliability.

Project Status:

Work has begun on the first phase at Washington Avenue. Work has completed on University Avenue. Work continues on Huguelet Avenue and is scheduled to complete by fall student move-in. Work on Rose Street will also be complete by fall move-in. Project completion is anticipated by October 2014.

Repair/Upgrade/Improve Bldg. Systems – UKHC (Good Samaritan Hospital Air Handlers)

Project Description:

This project will replace air handling units (AHU) 19 and 21 in Good Samaritan Hospital. AHU 19 heats and cools patient areas on floors four through seven. AHU 21 serves the second floor operating rooms and the pre-operative and post-operative acute care unit areas. These AHUs are 42 years old, in poor mechanical condition and do not provide sufficient airflow to meet current code requirements. Replacement of these AHUs is needed to ensure patient and staff comfort and air quality and to meet regulatory requirements.

Project Status:

This project reached substantial completion on July 18, 2014.

Repair/Upgrade/Improve Building Mechanical Systems (Fine Arts)

Project Description:

This project will replace and upgrade major mechanical systems in the Fine Arts Building which includes replacement/upgrade of the air handling units and associated temperature controls, exhaust fans, and the reheat coils serving the north wing. The replacement and upgrade of these mechanical systems will improve the comfort and energy efficiency of the areas served and also improve indoor air quality as the existing supply and return duct systems will be cleaned. The work will be phased to complete as much of the work as possible during the summer and off peak times to minimize the impact to students, faculty, and staff.

Project Status:

The project has bid and a contract has been awarded to Eubank & Steele. Asbestos materials were found and Environmental Health Services (EH&S) abated with the unit price contractor—this work has now been completed. Demolition has been completed. HVAC and electrical work are in progress. Construction is scheduled to be substantially complete in mid-October 2014. The project is currently in budget but slightly behind schedule due to the asbestos. The contractor is working overtime to recover the lost time.

Replace/Upgrade/Improve Building Mechanical Systems – Med. Science AHU

Project Description:

This project will replace the air-handling unit (AHU) for the Division of Laboratory Animal Resources (DLAR) located in the basement of the Willard Medical Education Building. The AHU is over 30 years old and in poor mechanical condition. Replacement of the AHU is needed to meet regulatory requirements and ensure air quality and maintenance of a constant temperature for research purposes.

Project Status:

CMTA Engineers is currently completing the design and producing bid documents. The project bid in late July.

Repair/Upgrade/Improve Building Shell Systems (2014 Annual Parking Garage Maintenance & Restoration)

Project Description:

This project is the second yearly component of a preventative maintenance and repair program for the campus parking structures programmed for the next nine years and includes repairs in eight of the parking garages. This maintenance and repair program is intended to maintain and extend the useful life of the campus parking structures. Work will include masonry repairs, concrete repairs, painting, traffic coatings, roofing replacement as well as any work deemed to be critical to the continued service of the each individual garage.

Project Status:

The project was bid within budget and a contract has been awarded to Carl Walker Construction. Work began in June and is near completion. Concrete repairs in parking structure numbers 1 and 3 were staged to accommodate the parking demand for those garages. The work in garage numbers 2, 6, and 7 is occurring in the evening hours so as

not to disrupt daily operations. The painting in garage numbers 1, 2, and 5 is 90% complete. Other miscellaneous repairs are happening in each garage as the contractor moves forward. This work includes repairs to stair rails, door hardware replacement, bollard repair, application of new traffic surface coating and caulking. The project is on schedule.

Repair/Upgrade/Improve Civil/Site Infrastructure - Construct Cooperstown Loop Road

Project Description:

As part of the Phase II-A and Phase II-B Housing projects, the Cooperstown apartments will be replaced with undergraduate student residence halls. A relocation of Cooperstown Drive is necessary to provide sufficient usable land for the proposed layout and improve traffic flow from Sports Center Drive. The relocation will be included in the update of the Campus Master Plan currently underway.

Project Status:

The Design Development phase is complete and has been approved. Construction documents are in process.

Repair/Upgrade/Improve Civil/Site Infrastructure - Scott Street Parking Lot

Project Description:

This project will construct a parking lot at 313-347 Scott Street. The project creates approximately 265 parking spaces which will offset recent north campus parking losses. This project includes the construction of the lot as well as associated site preparation including demolition and abatement of the Reynolds Warehouse #3 and four other small structures located on the site.

Project Status:

The Construction Document review meeting was held on July 10. Bidding, abatement, and construction will begin once Reynolds #3 occupants are relocated.

Repair/Upgrade/Improve Civil/Site Infrastructure - South Campus Parking Lot

Project Description:

This project will expand the E.S. Good Barn parking lot and connect it to the parking lot currently under construction as part of the FEMA South Campus Storm Water capital project at the northwest corner of University and Alumni Drives. The expanded lot will provide parking along the University Drive transit corridor, and will create approximately 400 parking spaces.

Project Status:

Construction has commenced. Paving is complete and the lot will be ready to use prior to the start of the fall semester.

Upgrade/Expand Commonwealth Stadium

Project Description:

The existing stadium, built in 1973, needs upgrades and expansion to better accommodate the students, fans and players. The project will provide new premium seating with revenue generating opportunities, improving the overall operational effectiveness and enhancing the fan experience as well as allowing UK to attract the best student-athletes to the campus. Among the planned improvements are many spectator driven improvements (improved concessions, restrooms and security), a new multi-purpose recruiting room, 16-20 new private suites, new home team locker room, approximately 2,000 new club seats, three new club spaces, new press facilities and a new full-service kitchen.

Project Status:

The Stadium project is moving forward on schedule with substantial completion set for August 14, 2015 prior to the beginning of the 2015 football season. In support of the schedule, the construction packages were released in four packages.

The “Structural Steel Design Release” (SSDR) and “Design Release 1” (DR1) packages which include steel, site clearing, some demolition, piers and foundations, and other subterranean work are currently under contract and near completion. Demolition and site clearing is complete with upper rows of the south side upper bowl having been removed in February and March. Underground utilities relocations and foundation work are now 90% complete. All drilled piers are in place. Much of the disrupted surface is being prepared for paving in anticipation of the 2014 football season. Steel erection is 80% complete with steel being put in place on both the north and south elevations simultaneously.

“Design Release 2” (DR2) packages which include slab on deck installation, architectural precast materials, elevators, early electrical work and major HVAC components are now under contract and moving forward. Metal decking is going into place in several locations. The shop drawings for architectural precast materials and elevators are near completion. Off-site production of both elements is underway. All DR2 electrical and low voltage work that is required to support the operations during the 2014 football season is on schedule to be ready for the season’s first game.

“Design Release 3” (DR3) packages which consists of all other elements including masonry, mechanical and plumbing systems, electrical systems, graphics, roofing, glazing, seating, painting, flooring, turf, finishes, etc. are under contract or in the final stages of procurement. The mason is under contract and should begin work in early August. Electrical, low voltage, plumbing and heating contracts are in place after a value engineering exercise and re-bid process required to maintain budget. These packages are in the shop drawing process and Building Information Modeling (BIM) coordination process with work on site to begin in earnest in mid-August. The glass and glazing contract was put into place in late July with several value engineering modifications. All finish packages including painting and flooring are under contract with the submittal process moving forward. Due to budgetary and bidder participation issues several DR3 packages are being re-bid. Railings, seating, fall protection, waterproofing and caulking and final cleaning are scheduled for bid openings in late August. These bid openings will complete the procurement process for the project.

Upgrade/Relocate Pediatric Critical Care Unit

Project Description:

The project will renovate existing space of the KY Children’s Hospital Acute Care Unit in Pavilion HA. The work implements contemporary pediatric design concepts, interior finish upgrades including flooring, wall reconfigurations, ceiling, and lighting. The project includes all patient, public, and staff spaces such as patient rooms, patient bathrooms, team work areas, and corridors. The implementation of this project is dependent upon private donations. Preliminary designs and related renderings will assist the University in fund-raising efforts.

Project Status:

Additional funding was received to allow for renovation of ten patient rooms and one pod. The contractor is obtaining all materials prior to closing any patient room. Demo on the first four rooms began in late July and should be complete within three weeks. The next phase of six rooms will take twenty-eight days to complete.

Abatement & Demolition North Campus Buildings

Project Description:

This project will demolish five buildings on north campus to clear a site for the Phase II-C development of the partnership between the University of Kentucky and Education Realty Trust (EdR). The buildings to be demolished include: Boyd Hall, Jewell Hall, Holmes Hall, Keeneland Hall, and the Hamilton House.

Project Status:

Substantial completion is scheduled for October 10, 2014 to allow construction of the new housing buildings to begin at this location. Abatement is complete in Boyd, Holmes and Jewell Halls and demolition has begun. This project is currently in budget and the contractor is working overtime to maintain the schedule.

Center for Applied Energy Research- Slipstream Capital Project

Project Description:

The Center for Applied Research (CAER) has developed a novel heat integration scheme for the system that is expected to meet the Department of Energy performance and cost targets of 90% CO2 capture, 95% CO2 purity, with an increase in the cost of electricity of less than 35%. The CAER CO2 capture process has been designed and will be erected and operated at LG&E/KU’s E.W. Brown Generating Station in Harrodsburg, Kentucky. The project will be led by CAER with collaboration from the Electric Power Research Institute, Mitsubishi Hitachi Power Systems America, Koch Modular Process Systems and the Smith Management Group.

Project Status:

The consultant was selected, contract executed and forwarded to Frankfort for approval in the August meeting.

Champions Court I & II (Previously referred to as “Blazer” & “Wildcat”)

Project Description:

This project is a part of the Phase II-A development of the partnership between the University of Kentucky and Education Realty Trust (EdR) to replace on-campus undergraduate and graduate student housing. The Champions

Court I (CCI) building consists of eight floors with 740 beds, and includes shelled space for fit-out of retail and classroom space. The Champions Court II (CCII) building consists of 427 beds on five floors and does not include shelled space. These buildings are being constructed on the site encompassed by Martin Luther King Blvd. to the west, Lexington Ave. to the east, Avenue of Champions to the south and north to include the Samaritan parking lot which is located just north of the former Joe B. Hall Wildcat Lodge. The Joe B. Hall Wildcat Lodge was demolished to make room for the new construction.

Project Status:

These two buildings are currently under construction and scheduled to open in August 2014. Below is a summary of the work currently in progress:

Champions Court I (South Building)

EdR has begun delivering beds and furniture for the upper floors. Finishes and finish trim work are in progress on the lower floors. Site development is also in progress. Exterior fiberglass reinforced panels (FRP) are being installed. The security locks are being tested.

Champions Court II (North Building)

FRP panels have been delivered and are being installed. The rooms are being final inspected by the consultants and closed out. Mattresses and furniture installations have occurred on the upper floors. Site development and curb work is in progress. Security locks are being tested.

Design – Renovate/Upgrade Hospital Facilities – Good Samaritan Emergency Department

Project Description:

This project will develop a design for the renovation of the Good Samaritan Emergency Department. The renovation contemplated will address the needs of the patient population and the clinical services offered at Good Samaritan. Specific elements will likely include expanded service capabilities, private patient rooms, improved staff support spaces, and enhanced patient and family waiting space.

Project Status:

Consultant contract award process in underway.

Haggin Hall

Project Description:

This project is a part of the Phase II-A development of the partnership between the University of Kentucky and Education Realty Trust (EdR) to replace on-campus undergraduate and graduate student housing. The Haggin Hall building consists of five floors with 396 total beds, and includes shelled space for fit-out of a dining facility. This building is being constructed on the site location of the former Haggin Hall, and is encompassed by Hilltop Ave. to the North; Huguélet Ave. to the South; Central Halls I & II to the East; and the future science building to the West.

Project Status:

EdR has begun delivering mattresses and furniture for the upper floors. Finishes and finish trim work are in progress on the lower floors. Site development is in progress.

This project includes the fit-up of the dining component (K-Lair) by Aramark (Rycon). RossTarrant/CMTA is providing design services for the dining fit-up work. Construction work has begun on the dining space.

Renovate Old Softball/Soccer Locker Room

Project Description:

The men's and women's soccer and the women's softball teams have been moved from the old soccer/softball facility to newly renovated facilities in the expanded softball/soccer complex. However, the men's and women's soccer and women's softball team offices remain in Commonwealth Stadium. This project will renovate the existing soccer/softball locker and shower space in the old soccer/softball building to create new office and administrative space for the coaches and staff of the three teams. As a result, the student-athletes will have access to their coaches and coaching staff in adjacent facilities.

Project Status:

Consultant contract award process in underway.

Renovate/Upgrade UK HealthCare Facilities (Phase 1F) - 9th & 10th Floor Fit-Out and Elevators

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, UK HealthCare (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 ninth and tenth floors for inpatient medicine/pulmonary services. This project will provide 128 inpatient beds, including 48 ICU beds. Also included in this project is the purchase and installation of (9) elevators.

Project Status:

GBBN Architects has begun preliminary design on this project. A request for proposal (RFP) for CM services was issued and proposals were received July 15.

Renovate/Upgrade UK HealthCare Facilities (Phase 1F) – Chiller

Project Description:

The fit-out of additional areas in Pavilion A will cause the space cooling demand to increase to a point where an additional chiller will be required to be purchased and installed. This chiller will be located in the Central Utility Plant and will supply the campus loop, which in turn supplies the hospital with chilled water for cooling.

Project Status:

An RFP for design services will be posted in September 2014.

Renovate/Upgrade UK HealthCare Facilities (Phase 1F) - Kentucky Children's Hospital NICU

Project Description:

The redevelopment of existing facilities in Pavilion HA is necessary for Kentucky Children's Hospital to establish a modern, state-of-the-art facility for Kentucky's pediatric healthcare needs. This space will allow for development of pediatric outpatient and family support services and will replace the outdated and undersized NICU with space consistent with today's standard of care for delivery of pediatric health care.

Project Status:

An RFP for design services will be posted in October 2014.

Renovate/Upgrade UK HealthCare Facilities (Phase 1F) - Kitchen/Cafeteria, MRI, Hyperbaric

Project Description:

Since opening two patient care floors in Pavilion A, as well as surgery, the post-anesthesia care unit (PACU), and the emergency department (ED), the patient and visitor load has increased steadily. This volume of patients, staff, and visitors has resulted in an increasing demand for food services, which is currently served from Pavillion H. This project will help alleviate these constraints by providing a venue for patient, staff and visitor meals in Pavillion A. This modern and efficient kitchen / cafeteria will provide for the long term food service needs for Pavillion A. Also included in this project is the construction of an inpatient diagnostic department and a hyperbaric unit.

Project Status:

An RFP for design services has been posted.

Woodland Glen I & II (Housing to replace Cooperstown Buildings D & E)

Project Description:

This project is a part of the Phase II-A development of the partnership between the University of Kentucky and Education Realty Trust (EdR) to replace on-campus undergraduate and graduate student housing. These buildings make up the first section of the Woodland Glen housing area. These two new buildings (WGI & WGII) will be five stories each, with each building providing 409 beds for a total of 818 beds. They will be located where the former Cooperstown D & E Buildings were located. A total of three classrooms will be included in these buildings combined.

Project Status:

These two buildings are currently under construction and scheduled to open in August 2014. Below is a summary of the work currently in progress:

Woodland Glen I (South Building)

EdR has begun delivering beds and furniture for the upper floors. Finishes and finish trim work are in progress on the lower floors. Site development is also in progress. Fiberglass reinforced panels (FRP) have been installed. The security locks are being tested.

Woodland Glen II (North Building)

Flooring is in progress. Finishes and finish trim work are continuing on the lower floors. Site development is in progress. FRP is being installed. The consultants are performing inspections of the work.

Site work continues is in progress for both buildings.

Woodland Glen III, IV & V

Project Description:

This project is a part of the Phase II-B development of the partnership between the University of Kentucky and Education Realty Trust (EdR) to replace on-campus undergraduate and graduate student housing. These buildings will make-up the last section of the Woodland Glen housing area. These three new buildings (WGIII, WGIV, & WGV) will be as follows: WGIII is five stories, with 782 beds & two classrooms; WGIV is seven stories, with 578 beds and one classroom; WGV is five stories, with 250 beds and one classroom, for a total of 1,610 beds and four classrooms. They will be located where the former Cooperstown A, B, C, F, & G buildings were located.

Project Status:

Construction has begun for all three buildings. These buildings are all scheduled to open in August 2015. Below is a summary of work at each of the buildings:

Woodland Glen III (North Building)

Roofing is in progress. MEP rough-ins are in progress. Contractors have begun hanging drywall. Exterior masonry work is in progress.

Woodland Glen IV (East Building)

Structural work continues to make progress. MEP rough-ins continue to make progress. Interior framing has begun.

Woodland Glen V (South Building)

Interior wood framing and MEP rough-ins are in progress.

CAPITAL CONSTRUCTION QUARTERLY ACTIVITY

Aquire/Renovate Academic Facilities - Early Childhood Laboratory

Project Number: 2381.00

Scope: \$3,070,000

Project Description:

This project will renovate approximately 10,566 square feet of shelled space in the recently purchased Lexington Theological Seminary facilities to accommodate the College of Education's Early Childhood Laboratory currently located in the basement of the Erickson Building. The Early Childhood Laboratory provides early childhood education to children from six weeks of age through pre-school and provides College of Education students with an excellent opportunity to gain invaluable field experience in early childhood teaching. The program also provides a valuable on-campus childcare opportunity for faculty and staff. This renovation will include Americans with Disabilities Act compliance, upgrade and replacement of mechanical systems, and fit-up of programming space to accommodate the lab. This project will allow for expansion of the program in improved facilities, and also alleviate long-standing environmental concerns related to the current location.

Consultant: Murphy Graves Trimble

Contract # A141120

Total Amendments to Date:

Describe all amendments :

No amendments this quarter.

Original Contract Amount:

\$175,000

Cumulative Amendment Amount:

Revised Contract Amount:

\$175,000

Contractor: Marrillia Design & Construction

Contract #

Total Change Orders to Date: 1

Low Bid: \$2,019,121

High Bid: \$2,637,600

Number of Bids: 7

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

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

Original Contract Amount:

\$2,019,121

Cumulative Change Order Amount:

Revised Contract Amount:

\$2,019,121

Contract Percent Complete:

10%

CAPITAL CONSTRUCTION QUARTERLY ACTIVITY

Campus Security System

Project Number: 2342.00

Scope: \$5,000,000

Project Description:

This project includes various security initiatives using a centralized safety response to campus monitored from the Police Department located in the Safety and Security Building for both the Main campus and UK HealthCare (UKHC) campus. The project includes a geo-diverse video management system (VMS) and security management system (SMS) that provides situational awareness to targeted areas on campus and event driven analytics to alert University Campus Police of possible threats to campus. This project will provide campus-wide camera monitoring, early warning systems speakers, and other communication devices to monitor and respond to campus incidents. The project will provide the infrastructure necessary for proposed installations and incorporate or replace legacy systems to a single security system.

Consultant: Biagi, Chance, Cummins, London & Titzer

Contract # A131060B

Original Contract Amount: \$50,000

Total Amendments to Date:

Cumulative Amendment Amount:

Describe all amendments :

Revised Contract Amount: \$50,000

No amendments this quarter.

Contractor: Dallmann Systems, Inc. *Dallman's contract awarded by RFP Process

Contract # 7500014489

Original Contract Amount: \$3,624,511

Total Change Orders to Date: 32

Cumulative Change Order Amount: \$179,125

Low Bid:

Revised Contract Amount: \$3,803,636

High Bid:

Contract Percent Complete: 92%

Number of Bids:

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

Change Order # 1, 5/2/13, was approved for an increase of \$27,539 to change ID cards from Duo Prox II to iClass Corporate 1000. **Change Order # 32**, 2/28/14, was approved for a decrease of \$91,534 to provide for a variety of changes including deduction of the interior notification system, addition of long range proximity ADA readers at all ADA entrances, installation of laminated labels on all readers, provision of connectivity to police operations center for the emergency phones, and eight terabytes of storage to seven video recorders. This change is a result of Value Engineering options approved by the UK Police Department and existing conditions discovered during installation. **No change orders greater than \$25,000 this quarter.**

CAPITAL CONSTRUCTION QUARTERLY ACTIVITY

Construct Academic Science Building

Project Number: 2363.00

Scope: \$112,000,000

Project Description:

This project will construct a new Academic Science facility. The new facility will house most of the introductory science laboratory courses allowing students to learn the commonalities of multiple science disciplines in an interdisciplinary fashion and model "team problem-solving". The facility will be student oriented, having an open environment that encourages interaction and collaboration beyond the classroom. The new building will also contain premier interdisciplinary undergraduate science teaching labs and classrooms as well as student commons space, group and individual study rooms, and other amenities. The project also includes 49,500 gross square feet of shelled research space.

Consultant: JRA Architects

Contract # A131210

Total Amendments to Date:

Describe all amendments :

No amendments this quarter.

Original Contract Amount: \$7,445,842

Cumulative Amendment Amount:

Revised Contract Amount: \$7,445,842

Contractor: Messer Construction Co. Note: This is a 'CM-At-Risk' contract. The amount will be increased as subcontracts are bid and added. Messer's contract was awarded by RFP process.

Contract # 7500019604

Total Change Orders to Date: 13

Low Bid:

High Bid:

Number of Bids:

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

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

Original Contract Amount: \$10,344,829

Cumulative Change Order Amount: \$44,507

Revised Contract Amount: \$10,389,336

Contract Percent Complete: 1%

CAPITAL CONSTRUCTION QUARTERLY ACTIVITY

Construct Football Training Facility and Practice Fields

Project Number: 2397.00

Scope: \$45,000,000

Project Description:

This project will construct the Football Training Facilities and Practice Fields for the Department of Intercollegiate Athletics football program. The project will include a new two-story structure and two practice fields with an adjoining drill area and will house administrative offices, locker spaces, team meeting areas, training areas, high performance and weight room spaces, equipment rooms, a hydrotherapy room, player locker rooms, lounge facilities, an academic lounge/study area, and an entrance lobby with enhanced visitor amenities.

Consultant: RossTarrant Architects

Contract # A141200

Total Amendments to Date:

Describe all amendments :

No amendments this quarter.

Original Contract Amount:

\$3,077,278

Cumulative Amendment Amount:

Revised Contract Amount:

\$3,077,278

Contractor: Congleton-Hacker Co.

This is a 'CM-At-Risk" contract. The amount will be increased as subcontracts are bid and added. The contract was awarded by RFP process.

Contract # 7500034205

Total Change Orders to Date:

Low Bid:

High Bid:

Number of Bids:

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

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

Original Contract Amount:

\$1,897,000

Cumulative Change Order Amount:

Revised Contract Amount:

\$1,897,000

Contract Percent Complete:

CAPITAL CONSTRUCTION QUARTERLY ACTIVITY

Construct Patient Care Facility-8th Floor Patient Rooms (Phase 1D)

Project Number: 2239.73

Scope: \$31,500,000

Project Description:

Since opening the first two patient care floors in Pavilion A in May 2011, UK HealthCare has continued to experience strong inpatient admissions growth. This volume increase has placed substantial capacity constraints on UK inpatient hospital operations. This project will help alleviate these constraints and includes the fit-up of the eighth floor for inpatient cardiovascular services and fit-up of space on the third floor for an expansion of inpatient pharmacy services. This project will provide 64 inpatient beds and increase the medication packaging and distribution capacity for the Central Pharmacy.

Consultant: GBBN Architects

Contract # A131160	Original Contract Amount:	\$538,000
Total Amendments to Date: 2	Cumulative Amendment Amount:	\$351,723
Describe all amendments :	Revised Contract Amount:	\$889,723

Amendment 1, 9/10/13, an increase of \$101,723 was approved for additional design services and meetings necessary to finalize the documents and meet the needs of the hospital end users as well as increasing the scope of design to include electrical infrastructure improvements. **Amendment 2**, 12/23/13, an increase of \$250,000 was approved to add fees for construction administration after board approval was granted to carry the project through construction. **No amendments this quarter.**

Contractor: Turner Construction Co. Note: This is a 'CM-At-Risk' contract. The amount will be increased as subcontracts are bid and added. Turner's contract was awarded by RFP process.

Contract # 7500021972	Original Contract Amount:	\$15,513,256
Total Change Orders to Date: 24	Cumulative Change Order Amount:	\$284,425
Low Bid:	Revised Contract Amount:	\$15,797,681
High Bid:	Contract Percent Complete:	70%

Number of Bids:

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

Change Order # 2, 3/13/14, was approved for an increase of \$51,115 to upgrade roller window shades. **Change Order # 9**, 4/29/14, was approved for an increase of \$36,468 to install sanitary test tees and cleanouts in each patient room riser allowing for pressure testing of the system. **Change Order # 15**, 5/21/14, was approved for an increase of 38,885 to add data outlets as requested to comply with Phillip's final design of the wireless monitoring system.

CAPITAL CONSTRUCTION QUARTERLY ACTIVITY

Construct Patient Care Facility-Clinical Decision Unit (Phase 1E)

Project Number: 2239.75

Project Description:

Scope: \$6,000,000

This project is a fit-up of a 7,300 square foot shell space on the ground floor for use as a Clinical Decision Unit. The project consists of 24 patient observation beds, staff and support areas, and required utilities.

Consultant: JRA Architects

Contract # A141130

Original Contract Amount: \$283,969

Total Amendments to Date:

Cumulative Amendment Amount:

Describe all amendments :

Revised Contract Amount: \$283,969

No amendments this quarter.

Contractor: Turner Construction Co. Note: This is a 'CM-At-Risk' contract. The amount will be increased as subcontracts are bid and added. Turner's contract was awarded by RFP process.

Contract # 7500029508

Original Contract Amount: \$2,693,532

Total Change Orders to Date: 2

Cumulative Change Order Amount: \$10,686

Low Bid:

Revised Contract Amount: \$2,704,218

High Bid:

Contract Percent Complete: 20%

Number of Bids:

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

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

Construct UK/Nicholasville Road Flood Mitigation

Project Number: 2336.00

Project Description:

Scope: \$11,880,030

This project will construct three separate improvements, to provide 100 year storm (and lesser storm) mitigation to prevent roadway overtopping and improve pedestrian safety addressing storm water quantity within this one campus water shed. 1) Area south of Alumni Drive at Shawneetown Drive (includes permanent removal of remaining section of Shawneetown Drive and relocation of existing utilities) will be excavated for additional storm water detention. 2) Existing culvert upgrade at the upstream side of Nicholasville Road. 3) Installation of storm water retention areas between University Drive extension and Greg Page Drive, south of Alumni Drive. The \$11,880,030 project will be funded by a federal grant of \$8,910,023 from FEMA with the balance of \$2,970,007 being the in kind value of the 3.6 acres of University of Kentucky land determined by adjacent property values. Water quality related issues may also be part of the project scope depending on available funds and compatibility with storm water quantity design. At the completion of the project, the final landscaping will create a natural park setting, creating a model of how storm water management areas can also be passive park settings.

Consultant: Bell Engineering

Contract # A121130

Original Contract Amount: \$427,000

Total Amendments to Date: 1

Cumulative Amendment Amount: \$272,000

Describe all amendments :

Revised Contract Amount: \$699,000

Amendment 1, 12/10/13, an increase of \$272,000 was approved for additional design services as required due to an increase in scope after additional grant funding was awarded. No amendments this quarter.

Contractor: Bluegrass Contracting Corp.

Contract # 7500031357

Original Contract Amount: \$5,404,487

Total Change Orders to Date: 1

Cumulative Change Order Amount: \$5,933

Low Bid: \$9,991,000

Revised Contract Amount: \$5,410,420

High Bid: \$5,404,487

Contract Percent Complete: 28%

Number of Bids: 9

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

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

CAPITAL CONSTRUCTION QUARTERLY ACTIVITY

Construct/Replace/Upgrade Student Housing - Fit-up Study/Coffee Shop

Project Number: 2392.00

Project Description:

Scope: \$2,800,000

This project will fit-up 8,400 square feet of shelled space in the new housing facility, Champions Court I, for a second location of The Study with an addition of a Coffee Shop. The Study/Coffee shop will provide approximately 250 seats and numerous study spaces conducive for group interaction and the latest technology to support a collaborative academic retention focus on north campus.

Consultant: Sherman Carter Barnhart

Contract # A141000VV

Original Contract Amount:

\$49,600

Total Amendments to Date:

Cumulative Amendment Amount:

Describe all amendments :

Revised Contract Amount:

\$49,600

No amendments this quarter.

Contractor: Messer Construction Co.

Note: This is a 'CM-At-Risk' contract. The amount will be increased as subcontracts are bid and added. Messer's contract was awarded by RFP process.

Contract # 7500027590

Original Contract Amount:

\$1,578,379

Total Change Orders to Date: 2

Cumulative Change Order Amount:

\$6,555

Low Bid:

Revised Contract Amount:

\$1,584,934

High Bid:

Contract Percent Complete:

66%

Number of Bids:

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

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

Design - Expand/Renovate Student Center

Project Number: 2396.00

Project Description:

Scope: \$17,000,000

The renovation and expansion of the Student Center is part of a broader plan to enhance student life across campus. Improvements will likely include updated student activity and study spaces, dining and retail operations, parking, a bookstore, and other amenities that support student access. This design phase will be negotiated in full but initiated and contracted in appropriate subcomponents. Initially, it will provide schematic documents to allow for a more detailed needs assessment, advanced preliminary concepts, and more detailed cost estimates for the project.

Consultant: Omni Architects

Contract # A141210

Original Contract Amount:

\$10,104,022

Total Amendments to Date:

Cumulative Amendment Amount:

Describe all amendments :

Revised Contract Amount:

\$10,104,022

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

Emergency Replacement of Woodford County Feed Mill

Project Number: 2379.00

Project Description:

Scope: \$4,735,000

On May 26, 2013 a fire destroyed the College of Agriculture's feed manufacturing facility located on the C.O. Little Research Center in Woodford County. This facility was used to create precise diets suitable for research for all poultry at the Coldstream Research Center and all swine and sheep at the C.O. Little Research Center. This project is for the design and reconstruction of the facility.

Consultant: Lockett & Farley

Contract # A141000FF

Original Contract Amount: \$33,750

Total Amendments to Date:

Cumulative Amendment Amount:

Describe all amendments :

Revised Contract Amount: \$33,750

No amendments this quarter.

Contractor: Denham-Blythe Company

Contract # 7500034682

Original Contract Amount: \$4,087,431

Total Change Orders to Date:

Cumulative Change Order Amount:

Low Bid: \$4,087,431

Revised Contract Amount: \$4,087,431

High Bid: \$7,010,300

Contract Percent Complete:

Number of Bids: 2

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

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

Renovate Academic Facility - University Lofts Facility

Project Number: 2339.00

Project Description:

Scope: \$15,000,000

This project will renovate the 110,000 gross square foot facility into classrooms, class labs/studios, office and support space for the College of Fine Arts. The improvements will also include necessary upgrades of the building systems such as communications, plumbing, HVAC, electrical, fire safety and security.

Consultant: Omni Architects

Contract # A130180

Original Contract Amount: \$584,437

Total Amendments to Date: 4

Cumulative Amendment Amount: \$505,977

Describe all amendments :

Revised Contract Amount: \$1,090,414

Amendment 1, 12/11/12, an increase of \$10,000 was approved for additional design services to provide schematic design options and an additional estimate to facilitate budget and design decisions. **Amendment 2**, 4/9/13, an increase of \$21,000 was approved for an increase to reimbursable services to allow for additional surveying and subsurface investigations. **Amendment 3**, 11/12/13, an increase of \$453,000 was approved for additional design services due to extensive existing system upgrades necessary to handle the College's anticipated program loads and needs. **Amendment 4**, 2/11/14, an increase of \$21,977 was approved for additional special inspection services required due to the increased scope of structural work required in replacing the existing boiler room with new mechanical and electrical rooms. **No amendments this quarter.**

Contractor: D.W. Wilburn, Inc.

Contract # 7500026013

Original Contract Amount: \$12,273,000

Total Change Orders to Date: 11

Cumulative Change Order Amount: \$54,986

Low Bid: \$12,273,000

Revised Contract Amount: \$12,327,986

High Bid: \$16,195,000

Contract Percent Complete: 42%

Number of Bids: 8

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

Change Order # 10, 6/5/14, was approved for an increase of \$32,775 to provide flowable-fill below the foundation walls and geo-grid, as well add stone below the floor slab, due to the finding of unsuitable soils.

CAPITAL CONSTRUCTION QUARTERLY ACTIVITY

Renovate Robotics Building

Project Number: 2353.00

Scope: \$2,375,000

Project Description:

The Center for Biomedical Engineering (CBME) was transferred administratively to the College of Engineering effective July 1, 2010. CBME is currently in the Wenner-Gren Research Lab. A key component of this transfer is the relocation of the CBME from the Wenner-Gren buildings to the 5th floor of the Center for Robotics and Manufacturing Systems (CRMS). The relocation is needed to take advantage of the many collaborative research opportunities between the CBME faculty and the various other Engineering faculty in and near the CRMS building. The project will completely renovate eight (8) existing labs to accommodate the relocation, as well as renovate two former labs into shared equipment rooms and graduate student office space. The approximate square footage of the planned renovation will be 3,500.

Consultant: Bender Associates Architects

Contract # A131130

Total Amendments to Date: 1

Describe all amendments :

Amendment 1, 5/13/14, an increase of \$6,750 was approved for additional design services for mechanical modifications to allow for relocation of a fume hood.

Original Contract Amount: \$105,000

Cumulative Amendment Amount: \$6,750

Revised Contract Amount: \$111,750

Contractor: Marrillia Design and Construction

Contract # 7500021601

Total Change Orders to Date: 15

Low Bid: \$1,235,614

High Bid: \$1,458,400

Number of Bids: 13

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

Change Order # 1, 10/23/13, was approved for an increase of \$66,453 to remove the existing communications cable tray that conflicts with the new corridor wall location and provide & install new cable tray, conduit & wiring for building control systems, separate from communications wireway as per C&NS standards. **Change Order # 7, 12/11/13,** was approved for an increase of \$30,802 to add mechanical infrastructure required for future fume hoods in four labs. **No change orders greater than \$25,000 this quarter.**

CAPITAL CONSTRUCTION QUARTERLY ACTIVITY

Renovate Schmidt Vocal Arts Center

Project Number: 2326.00

Scope: \$1,625,000

Project Description:

This project will complete the renovations to include rehearsal rooms, teaching studios, practice rooms, music library, office space for staff and graduate assistants, and enhancements to the building's main entrance.

Consultant: Sherman Carter Barnhart

Contract # A111120

Total Amendments to Date:

Describe all amendments :

No amendments this quarter.

Original Contract Amount: \$128,540

Cumulative Amendment Amount:

Revised Contract Amount: \$128,540

Contractor: Churchill McGee

Contract # 7500023328

Total Change Orders to Date: 3

Low Bid: \$1,250,435

High Bid: \$1,658,800

Number of Bids: 10

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

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

Original Contract Amount: \$1,259,350

Cumulative Change Order Amount: \$11,914

Revised Contract Amount: \$1,271,264

Contract Percent Complete: 100%

CAPITAL CONSTRUCTION QUARTERLY ACTIVITY

Renovate/Expand Gatton Building

Project Number: 2345.00

Scope: \$65,000,000

Project Description:

This project includes renovating and expanding the existing 138,400 gross square foot Gatton Building. The expansion will include a three story addition consisting of 65,727 gross square feet comprised primarily of community-oriented space to include an atrium, with a café and seating area, classrooms, and a 500 seat auditorium. The addition will become the primary entrance to the building and will be accessed from central campus. A secondary entrance from South Limestone Street will also be incorporated in the renovated space. The original 1963 building will provide various types of space for faculty and students; the classrooms in the 1991 addition will be renovated and updated to include the latest technology. When completed, the building will have a total of 204,127 gross square feet.

Consultant: Ross Tarrant Architects

Contract # A131090

Original Contract Amount: \$3,716,149

Total Amendments to Date: 3

Cumulative Amendment Amount: \$1,805,826

Describe all amendments :

Revised Contract Amount: \$5,521,975

Amendment 1, 6/11/13, an increase of \$1,752,276.24 was approved to provide bidding and construction administration services which were not included in the original contract due to phased legislative authorities, and includes expanded programming and design services. **Amendment 2**, 12/10/13, an increase of \$53,550 was approved for to provide for additional reimbursable services including fire modeling services and design & coordination of the building security system. **No amendments this quarter.**

Contractor: Skanska USA Building

Note: This is a 'CM-At-Risk' contract. The amount will be increased as subcontracts are bid and added. *SKANSKA's contract was awarded by RFP process.

Contract # 7500012212

Original Contract Amount: \$50,663,412

Total Change Orders to Date: 17

Cumulative Change Order Amount: \$418,792

Low Bid:

Revised Contract Amount: \$51,082,204

High Bid:

Contract Percent Complete: 15%

Number of Bids:

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

Change Order # 1, 3/7/14, was approved for an increase of \$51,262 to provide labor, equipment, and material necessary to install 1,000 gallon grease trap and associated piping to comply with LFUCG standards for the food service component of the project. **Change Order # 5**, 3/18/14, was approved for an increase of \$105,784 to modify the site development design to include the changes in design from bid to the time the enabling package was released. The change was a result of fast tracking the project. **Change Order # 6**, 3/21/14, was approved for an increase of \$158,287 to install temporary underground storm and sanitary lines to maintain active sewer lines during the installation of the drilled piers and grade beam of the new addition. **Change Order # 17**, 6/27/14, was approved for an increase of \$29,627 to install a one hour fire rated infill partition at the separation of the '63 and '90's buildings.

CAPITAL CONSTRUCTION QUARTERLY ACTIVITY

Renovate/Expand Soccer Facilities

Project Number: 2349.00

Scope: \$7,700,000

Project Description:

This project will renovate and expand the University's soccer facilities to include locker, shower, and lounge space for the men's and women's soccer teams, training and umpire rooms, and new seating and a press box. This project will also include upgrades to plumbing, electrical, and HVAC systems.

Consultant: Lockett & Farley

Contract # A121100

Original Contract Amount: \$613,500

Total Amendments to Date:

Cumulative Amendment Amount:

Describe all amendments :

Revised Contract Amount: \$613,500

No amendments this quarter.

Contractor: Codell Construction Co.

Contract # 7500014867

Original Contract Amount: \$5,896,000

Total Change Orders to Date: 44

Cumulative Change Order Amount: \$1,037,990

Low Bid: \$5,896,000

Revised Contract Amount: \$6,933,990

High Bid: \$6,321,000

Contract Percent Complete: 100%

Number of Bids: 6

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

Change Order # 2, 5/2/13, was approved for an increase of \$121,652 to add alternate # 2, press level suites: rooms 301 & 312, post bid once scope was increased. **Change Order # 3**, 5/2/13, was approved for an increase of \$159,634 to add alternate # 3, officials room: rooms 121, 121A, 121B, 121A1 & 121B1, post bid once scope was increased. **Change Order # 4**, 5/2/13, was approved for an increase of \$119,859 to add alternate # 4, visitor's locker room: rooms 122, 122A, 122B & 122B1, post bid once scope was increased. **Change Order # 5**, 5/2/13, was approved for an increase of \$146,412 to add alternate # 1, training room: rooms 103, 103A, 103B & 103C, post bid once scope was increased. The base bid received was within the authorized budgeted amount. It was the Athletic Department's desire to also award the (4) additive alternatives plus related site work and contingency to complete the project. **Change Order #15**, 9/17/13, was approved for an increase of \$60,479.07 to provide finished grade and paving between the softball and soccer stadiums to allow for coordination of subsurface utilities. **Change Order # 23**, 11/11/13, was approved for an increase of \$50,755 to provide for a change to the press box windows from a horizontal sliding system to a system that slides the windows vertically. **Change Order # 25**, 12/4/13, was approved for an increase of \$123,691 to add plaza paving to the project. This will provide an entrance to the Soccer/Softball complex that will assure a complete and consistent appearance. This scope of work was not included in the plans so as to allow proper coordination once the Soccer and Softball projects were complete. **Change Order # 29**, 1/13/14, was approved for an increase of \$29,632 to remove, haul off and replace unstable soils discovered during footing excavations. **Change Order # 33**, 1/2/14, was approved for an increase of \$35,505 to add mechanical, electrical, and plumbing (MEP) necessary to support owner furnished and installed hot and chilled tubs. **Change Order # 24**, 6/30/14, was approved for an increase of \$48,153 to provide additional work to demo and reinstall the irrigation sprinklers due to existing site conditions that were not documented.

CAPITAL CONSTRUCTION QUARTERLY ACTIVITY

Repair Upgrade Expand Central Plants - CUP Boiler Feed Water System

Project Number: 2389.00

Project Description:

Scope: \$1,000,000

The Central Utility Plant (CUP) on Press Avenue houses three gas boilers that furnish steam to the campus system. The current feed water system was installed when the plant was initially opened and does not have the capacity to support the plant feed water requirements when all three boilers are on-line. This project will replace the existing feed water system with an enhanced higher capacity feed water system.

Consultant: Staggs & Fisher Consulting Engineers

Contract # A131020S

Original Contract Amount: \$35,000

Total Amendments to Date:

Cumulative Amendment Amount:

Describe all amendments :

Revised Contract Amount: \$35,000

No amendments this quarter.

Contractor: Congleton-Hacker Co.

Contract # 7500034818

Original Contract Amount: \$767,000

Total Change Orders to Date:

Cumulative Change Order Amount:

Low Bid: \$767,000

Revised Contract Amount: \$767,000

High Bid: \$1,479,900

Contract Percent Complete:

Number of Bids: 2

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

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

Repair, Upgrade or Improve Electrical Infrastructure (Central Campus)

Project Number: 2368.00

Project Description:

Scope: \$3,750,000

Current projects under construction and in various stages of planning will require expanded electrical capacity to meet the power needs of these facilities. This project will construct an underground duct bank and bring 12,000 volts (12kV) feeds from Substation #3 to power each facility. The duct bank will serve the future academic science building along with the other new facilities. It will also add to campus system overall reliability.

Consultant: Staggs & Fisher Consulting Engineers, Inc.

Contract # A141090

Original Contract Amount: \$270,000

Total Amendments to Date:

Cumulative Amendment Amount:

Describe all amendments :

Revised Contract Amount: \$270,000

No amendments this quarter.

Contractor: Woodall Construction Co., Inc.

Contract # 7500029272

Original Contract Amount: \$2,127,453

Total Change Orders to Date: 3

Cumulative Change Order Amount: \$150,219

Low Bid: \$2,127,453

Revised Contract Amount: \$2,277,672

High Bid: \$2,910,662

Contract Percent Complete: 40%

Number of Bids: 5

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

Change Order # 4, 6/4/14, was approved for an increase of \$106,197 to provide a re-route for the new ductbank between a new manhole and an existing one. This is necessary due to unforeseen obstructions adjacent to a manhole making it impossible to connect the new ductbank the way it was originally planned. Change Order # 3, 6/6/14, was approved for \$34,884 to provide coordination for this project's scope of work with the approved traffic plan. The traffic plan was submitted after the start of the project.

CAPITAL CONSTRUCTION QUARTERLY ACTIVITY

Repair, Upgrade or Improve Mechanical Infrastructure - Replace Sanitary Sewer

Project Number: 2373.00

Project Description:

Scope: \$1,000,000

The Phase II-A and Phase II-B Housing projects include replacing Cooperstown Apartments with undergraduate student residence halls. The number of students residing in this area will significantly increase, as the 314 graduate and family apartments will be replaced with 2,428 undergraduate beds. As a result, the sanitary main capacity must be increased to handle the effluent discharge from these facilities. This project will replace an aged 8" clay sewer line with a 12" ductile iron line.

Consultant: Staggs & Fisher Consulting Engineers, Inc.

Contract # A141020U

Original Contract Amount: \$22,500

Total Amendments to Date:

Cumulative Amendment Amount:

Describe all amendments :

Revised Contract Amount: \$22,500

No amendments this quarter.

Contractor: Lagco, Inc.

Contract # 7500020092

Original Contract Amount: \$697,800

Total Change Orders to Date: 5

Cumulative Change Order Amount: \$94,497

Low Bid: \$697,800

Revised Contract Amount: \$792,297

High Bid: \$1,370,000

Contract Percent Complete: 100%

Number of Bids: 6

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

Change Order # 3, 9/26/13, was approved for an increase of \$65,905 to install compacted sand backfill instead of crushed stone per LFUCG sanitary sewer standards. **No change orders greater than \$25,000 this quarter.**

Repair/Upgrade/Improve Bldg Systems - UKHC - (Good Sam Hospital Air Handlers)

Project Number: 2354.00

Project Description:

Scope: \$2,800,000

This project will replace air handling units (AHU) 19 and 21 in Good Samaritan Hospital. AHU 19 heats and cools patient areas on floors four through seven. AHU 21 serves the second floor operating rooms and the pre-operative and post-operative acute care unit areas. These AHUs are 42 years old, in poor mechanical condition and do not provide sufficient airflow to meet current code requirements. Replacement of these AHUs is needed to ensure patient and staff comfort and air quality and to meet regulatory requirements.

Consultant: CMTA Engineers

Contract # A141100

Original Contract Amount: \$224,000

Total Amendments to Date:

Cumulative Amendment Amount:

Describe all amendments :

Revised Contract Amount: \$224,000

No amendments this quarter.

Contractor: Congleton-Hacker Company

Contract # 7500026836

Original Contract Amount: \$2,270,050

Total Change Orders to Date: 17

Cumulative Change Order Amount: \$81,887

Low Bid: \$2,270,050

Revised Contract Amount: \$2,351,937

High Bid: \$2,353,000

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

Repair/Upgrade/Improve Building Mechanical Systems - Fine Arts Building

Project Number: 2382.00

Scope: \$2,203,000

Project Description:

This project will replace and upgrade major mechanical systems in the Fine Arts Building which includes replacement/upgrade of the air handling units and associated temperature controls, exhaust fans, and the reheat coils serving the north wing. The replacement and upgrade of these mechanical systems will improve the comfort and energy efficiency of the areas served and also improve indoor air quality as the existing supply and return duct systems will be cleaned. The work will be phased to complete as much of the work as possible during the summer and off peak times to minimize the impact to students, faculty, and staff.

Consultant: CMTA Consulting Engineers

Contract # A141140

Original Contract Amount: \$153,110

Total Amendments to Date:

Cumulative Amendment Amount:

Describe all amendments :

Revised Contract Amount: \$153,110

No amendments this quarter.

Contractor: Eubank & Steele Construction Co.

Contract # 7500031222

Original Contract Amount: \$1,670,350

Total Change Orders to Date: 1

Cumulative Change Order Amount: \$3,177

Low Bid: \$1,670,350

Revised Contract Amount: \$1,673,527

High Bid: \$1,724,526

Contract Percent Complete: 9%

Number of Bids: 3

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

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

Repair/Upgrade/Improve Building Mechanical Systems- Med Science AHU

Project Number: 2400.00

Scope: \$750,000

Project Description:

This project will replace the air-handling unit (AHU) for the Division of Laboratory Animal Resources (DLAR) located in the basement of the Willard Medical Education Building. The AHU is over 30 years old and in poor mechanical condition. Replacement of the AHU is needed to meet regulatory requirements and ensure air quality and maintenance of a constant temperature for research purposes.

Consultant: CMTA Engineers

Contract # A141020F # 4

Original Contract Amount: \$42,500

Total Amendments to Date:

Cumulative Amendment Amount:

Describe all amendments :

Revised Contract Amount: \$42,500

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/Improve Building Shell Systems - 2013 Annual Parking Garage

Project Number: 2364.00

Project Description:

Scope: \$1,000,000

This project is the first element of a preventative maintenance and repair program for the campus parking structures for the next ten years and includes repairs in eight of the parking garages. This maintenance and repair program is intended to maintain and extend the useful life of the campus parking structures.

Consultant: THP Limited, Inc.

Contract # A131110

Original Contract Amount: \$68,750

Total Amendments to Date:

Cumulative Amendment Amount:

Describe all amendments :

Revised Contract Amount: \$68,750

No amendments this quarter.

Contractor: RAM Construction Services

Contract # 7500019575

Original Contract Amount: \$669,018

Total Change Orders to Date: 7

Cumulative Change Order Amount: -\$64,635

Low Bid: \$669,018

Revised Contract Amount: \$604,383

High Bid: \$1,075,100

Contract Percent Complete: 100%

Number of Bids: 5

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

Change Order # 7, 4/30/14, was approved for a decrease of \$35,603 to liquidate the unallocated quantities of unit cost work items in the contract.

Repair/Upgrade/Improve Building Shell Systems - 2014 Annual Parking Garage

Project Number: 2390.00

Project Description:

Scope: \$1,000,000

This project is the second yearly component of a preventative maintenance and repair program for the campus parking structures programmed for the next nine years and includes repairs in eight of the parking garages. This maintenance and repair program is intended to maintain and extend the useful life of the campus parking structures. Work will include masonry repairs, concrete repairs, painting, traffic coatings, roofing replacement as well as any work deemed to be critical to the continued service of the each individual garage.

Consultant: THP Limited, Inc.

Contract # A131110

Original Contract Amount: \$84,610

Total Amendments to Date:

Cumulative Amendment Amount:

Describe all amendments :

Revised Contract Amount: \$84,610

No amendments this quarter.

Contractor: Carl Walker Construction, Inc.

Contract # 7500031150

Original Contract Amount: \$491,897

Total Change Orders to Date: 11

Cumulative Change Order Amount: \$133,592

Low Bid: \$491,897

Revised Contract Amount: \$625,489

High Bid: \$765,000

Contract Percent Complete: 40%

Number of Bids: 3

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

Change Order # 2, 6/30/14, was approved for \$49,942 to furnish the labor and material to repair, patch, and paint all of the interior walls on all levels of 3 stairwells in Parking Structure #1. Change Order # 3, 6/30/14, was approved for \$63,664 to furnish the labor and material to repair, patch, and paint all of the interior walls on all levels of 4 stairwells in Parking Structure #2.

CAPITAL CONSTRUCTION QUARTERLY ACTIVITY

Repair/Upgrade/Improve Civil/Site Infrastructure - Cooperstown Loop Road

Project Number: 2374.00

Project Description:

Scope: \$2,350,000

As part of the Phase II-A and Phase II-B Housing projects, the Cooperstown apartments will be replaced with undergraduate student residence halls. A relocation of Cooperstown Drive is necessary to provide sufficient usable land for the proposed layout and improve traffic flow from Sports Center Drive. The relocation will be included in the update of the Campus Master Plan currently underway.

Consultant: Sherman Carter Barnhart

Contract # A141070

Original Contract Amount: \$53,285

Total Amendments to Date:

Cumulative Amendment Amount:

Describe all amendments :

Revised Contract Amount:

\$53,285

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:

Repair/Upgrade/Improve Civil/Site Infrastructure (Scott Street Parking Lot)

Project Number: 2385.00

Project Description:

Scope: \$1,900,000

This project will construct a parking lot at 313-347 Scott Street. The project creates approximately 265 parking spaces which will offset recent north campus parking losses. This project includes the construction of the lot as well as associated site preparation including demolition and abatement of the Reynolds Warehouse #3 and four other small structures located on the site.

Consultant: Strand Associates, Inc.

Contract # A141190

Original Contract Amount: \$156,703

Total Amendments to Date:

Cumulative Amendment Amount:

Describe all amendments :

Revised Contract Amount:

\$156,703

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/Improve Civil/Site Infrastructure (South Campus Parking Lot)

Project Number: 2393.00

Scope: \$1,400,000

Project Description:

This project will expand the E.S. Good Barn parking lot and connect it to the parking lot currently under construction as part of the FEMA South Campus Storm Water capital project at the northwest corner of University and Alumni Drives. The expanded lot will provide parking along the University Drive transit corridor, and will create approximately 400 parking spaces.

Consultant: Bell Engineering

Contract # A141170

Total Amendments to Date:

Describe all amendments :

No amendments this quarter.

Original Contract Amount: \$109,000

Cumulative Amendment Amount:

Revised Contract Amount: \$109,000

Contractor: ATS Construction

Contract # 7500032749

Total Change Orders to Date: 2

Low Bid: \$1,127,264

High Bid: \$1,739,207

Number of Bids: 5

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

Change Order # 2, 6/30/14, was approved for a decrease of \$41,200 to revise the pavement sections for the parking lot bid and the bus lane bid. Final geo-technical results were not available at bidding.

Original Contract Amount: \$1,127,264

Cumulative Change Order Amount: -\$31,400

Revised Contract Amount: \$1,095,864

Contract Percent Complete: 35%

CAPITAL CONSTRUCTION QUARTERLY ACTIVITY

Upgrade/Expand Commonwealth Stadium

Project Number: 2362.00

Scope: \$120,000,000

Project Description:

The existing stadium, built in 1973, needs upgrades and expansion to better accommodate the students, fans and players. The project will provide new premium seating with revenue generating opportunities, improving the overall operational effectiveness and enhancing the fan experience as well as allowing UK to attract the best student-athletes to the campus. Among the planned improvements are many spectator driven improvements (improved concessions, restrooms and security), a new multi-purpose recruiting room, 16-20 new private suites, new home team locker room, approximately 2,000 new club seats, three new club spaces, new press facilities and a new full-service kitchen.

Consultant: Ross Tarrant Architects

Contract # A131170

Original Contract Amount: \$8,367,464

Total Amendments to Date: 1

Cumulative Amendment Amount: \$368,952

Describe all amendments :

Revised Contract Amount: \$8,736,416

Amendment 1, 11/12/13, an increase of \$368,952 was approved for additional design services as required for expanded way finding and graphic design services, incorporation of the University electronic security initiatives, and production of an additional design package to allow for accelerated steel purchase. **No amendments this quarter.**

Contractor: Skanska/Congleton-Hacker Joint Venture

Note: This is a 'CM-At-Risk' contract. The amount will be increased as subcontracts are bid and added. The contract was awarded by RFP process

Contract # 7500019555

Original Contract Amount: \$98,101,069

Total Change Orders to Date: 25

Cumulative Change Order Amount: \$355,857

Low Bid:

Revised Contract Amount: \$98,456,926

High Bid:

Contract Percent Complete: 25%

Number of Bids:

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

Change Order # 7, 3/26/14, was approved for an increase of \$48,873 to compile and report the final calculations required to incorporate the final structural steel design and associated pricing into the contract as well as include the new north light racks in this package. **Change Order # 8**, 3/27/14, was approved for an increase of \$27,922 to furnish material and labor for the removal of fractured rock interfering with new footings on the north side of the stadium.

Change Order # 11, 4/24/14, was approved for a decrease of \$28,916 to provide an alternate pathway for the new gas line east of the Field House allowing for ease of installation. **Change Order # 12**, 5/2/14, was approved for a decrease of \$59,201 to provide a credit for revised sequencing of the project which will result in the demolition contractors increased efficiency and productivity during the construction process. **Change Order # 13**, 5/2/14, was approved for an increase of \$141,253 to provide labor and material to complete work resulting from the design completion of the structural steel package. **Change Order # 14**, 5/2/14, was approved for an increase of \$28,957 to complete the necessary architectural and structural work in the AV/Telecomm Room 176B (Cross Connect Room) allowing the room to be activated prior to the 2014 football season to support television broadcast. **Change Order # 16**, 5/21/14, was approved for a decrease of \$29,360 to provide a credit associated with the revision of the TV truck area to have a portion of heavy duty concrete replaced with heavy duty asphalt as a value engineering option. **Change Order # 17**, 5/21/14, was approved for an increase of \$32,746 to modify the construction fencing to accommodate the expanded job site as the semester has ended and allow for convenient and safe fan access to the stadium during events throughout the remaining construction period. **Change Order # 18**, 5/30/14, was approved for \$28,950 to remove an existing underground duct in conflict with new building pad and loading dock, as well as providing temporary service to the affected bus stop and site lighting. **Change Order # 20**, 5/30/14, was approved for \$48,248 to complete the necessary mechanical, electrical and plumbing (MEP) work in the AV/Telecomm Room 176B (Cross Connect Room) allowing the room to be activated prior to the 2014 football season to support television broadcast. **Change Order # 21**, 5/30/14, was approved for an increase of \$29,912 to relocate the fire department connection lines at the southeast corner of the stadium to allow for the new construction.

CAPITAL CONSTRUCTION QUARTERLY ACTIVITY

Upgrade/Relocate Pediatric Critical Care Unit

Project Number: 2369.00

Scope: \$6,000,000

Project Description:

The project will renovate existing space of the KY Children's Hospital Acute Care Unit in Pavilion HA. The work implements contemporary pediatric design concepts, interior finish upgrades including flooring, wall reconfigurations, ceiling and lighting. The project includes all patient, public and staff spaces such as patient rooms, patient bathrooms, team work areas and corridors. The implementation of this project is dependent upon private donations. Preliminary designs and related renderings will assist the University in fund-raising efforts.

Consultant: Moody Nolan

Contract # A141080

Total Amendments to Date: 1

Describe all amendments :

No amendments this quarter.

Original Contract Amount: \$88,233

Cumulative Amendment Amount: \$25,080

Revised Contract Amount: \$113,313

Contractor: Turner Construction Co.

Contract # 7500034267

Total Change Orders to Date:

Low Bid: \$699,999

High Bid: \$1,086,580

Number of Bids: 3

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

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

Original Contract Amount: \$699,999

Cumulative Change Order Amount:

Revised Contract Amount: \$699,999

Contract Percent Complete: