

FCR 33

Office of the President
September 12, 2006

Members, Board of Trustees:

CAPITAL CONSTRUCTION REPORT

Recommendation: that the Board of Trustees accept the capital construction report for the three months ending June 30, 2006. This report refers only to projects that had activity within this quarter.

Background: Under House Bill 622 enacted by the 1982 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, 2006 thru June 30, 2006:

There were three new contracts this quarter:

Project 2233.0	Renovate Vivarium in Central DLAR Facility Woodford Builders, \$774,000
Project 2236.0	Expand Emergency Services - Hospital Eubank & Steele Construction, \$3,594,750
Project 2237.0	Commonwealth Stadium Waterproofing/Concrete Sealing RAM Building Restoration & Waterproofing, \$1,357,475

Two contracts were completed:

Project 2158.1	Construct Parking Structure (PS #6 & #7) Messer Construction, \$20,675,955
Project 2240.0	Expand Outpatient Radiology Denham Blythe, \$254,737

Four amendments:

Project 2227.0	Fit-Up 4 th Floor in BBSRB - Development of the Organic Synthesis Laboratory space. (+) \$24,000
Project 2228.0	Construct Student Health Facility - Addition of high pressure steam line and additional survey and - geotechnical reports. (+) \$77,203

- Project 2239.1 PCF – Hospital GMP#1 – Huegelet Avenue Extension
- Addition of flashing beacon, lighting and landscaping. (+) \$30,000
 - Redesign of utilities and development of staging plan for the closure of Rose Street. (+) \$32,000

Four change orders greater than \$25,000:

- Project 2158.1 Construct Parking Structure (PS #6 & #7)
- Rerouting of sanitary sewer line. (+) \$146,326
 - Installation of after hours depository safe. (+) \$37,563

- Project 2196.0 Memorial Coliseum Expansion
- Deletion of finish hardware. (-) \$52,052
 - Addition of security system. (+) \$293,577

Action taken: Approved Disapproved Other _____

CAPITAL CONSTRUCTION CONTRACTS QUARTERLY ACTIVITY REPORT

This report contains capital projects that have a dollar scope value of \$400,000 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, probably 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:** 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 (or 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 31, 2006

Commonwealth Stadium Waterproofing/Concrete Sealing

Project Description:

This project will reseal the concrete stands of the original stadium, last completed in 1986. The program for the project will be to apply a new coating onto the concrete surfaces at Commonwealth Stadium. These areas currently have a coating that has deteriorated over the years. Due to the fact that there is very little "design" work needed, BFM prepared a performance specification, with minimal drawings, so that the installation of the coating will bid as an RFP. The performance specification will require a representative from the coating manufacturer to be onsite during the initial coating installation period to validate the thickness of the coating material being applied.

Project Status:

Coating applications for all seating sections are complete and inspected. Contractor is working on punchlist corrections. Contractor is working on coating applications of ramps, and all work is expected to be complete by mid-August.

Construct Biological Pharmaceutical Complex Building

Project Description:

This new building will provide the college with a state-of-the-art facility that will also allow the college to expand enrollment to address the shortage of pharmacists in Kentucky. The College of Pharmacy will relocate to this new facility and vacate their existing space. In addition to the current Pharmacy Building, college faculty members are housed in 10 buildings on and off campus. Consolidation of the research and teaching expertise of the eighth ranked College of Pharmacy in the U.S. will further strengthen the instruction of students and research collaboration among faculty. The vacated Pharmacy Building will be reassigned to the Department of Biology to provide needed expansion space for classrooms, research, and faculty to meet the needs of the growing student enrollment in UK's largest department.

Project Status:

The initial review of College Of Pharmacy (COP) existing conditions continues. Compatibility of the Biology program to move into the vacated COP building is in the process of being analyzed. Programming activities with COP faculty is ongoing. Decision on including additional research floors is expected by August.

Construct Horticultural Research and Education Facility

Project Description:

Expanded plant science technology will be a major contribution to economic expansion in the Commonwealth. The Horticultural Research and Education Center at South Farm is the key component in the Statewide plan to develop research/extension infrastructure in support of new and existing horticultural industries. The programs through this facility will explore, develop, evaluate, demonstrate, and communicate horticultural crop opportunities through innovative research and educational programs that enhance diversification, profitability, and sustainability of Kentucky farms and landscapes. It will become UK's most visible commitment to enhancing the viability of non-traditional enterprises and family farms. The scope of this project is not yet clearly defined. It will follow and supplement the intent of the South Farm Improvements project. These projects will serve to develop a horticulture research facility on the South Farm. Included in the scope are greenhouse and headhouse facilities, research laboratories, storage building for equipment and pesticides and environmental rooms.

Project Status:

Consultant is working on permitting and easements for sewer line extension. No update has been received from College of Ag in regards to programming decisions for greenhouse design.

Construct Parking Structure

Project Description:

This project constructs two parking structures located on the University of Kentucky central campus. Virginia Avenue and Complex Drive were selected as the sites for these two structures. The structures house 1,312 parking spaces (732 PS6 and 580 PS7) and 10,000 sq. ft. of office space. The structures will serve mixed usage of students, faculty, staff and visitors.

Project Status:

Parking Structure #6 (Virginia Ave.):

All punchlists are complete. All Operation & Maintenance Manuals have been reviewed, approved and submitted to the University. All code inspections and furniture installations are complete. The facility is substantially complete. Parking & Transportation moved all operations into the building on July 28th.

Parking Structure #7 (Complex Dr.):

This project is complete and open for now open for use.

Construct Student Health Facility

Project Description:

University Health Services will be an outpatient clinic to house University Health Services for students with support spaces and some administrative offices. This project will create additional space by constructing a new building of 65,000 gross square feet. The site will be in the courtyard framed by the Wethington Building, Warren Wright Medical Plaza and the Sanders Brown Center on Aging.

Project Status:

The programming and schematic design phases have been completed. The chilled water lines running underneath the building footprint will be rerouted through the basement of the new building. A 16" high pressure steam line has been added to the project. The consultants are proceeding with Phase 3, Contract Documents. Facility Dynamics Engineering was selected to perform services as Commissioning Agent for the project. Turner Construction Company has been selected to provide Construction Management services. Phase 3 review documents were submitted in late July, and phase review meetings are currently being scheduled. The project is on schedule and within budget. The project is expected to begin construction in October, 2006.

Construct Patient Care Facility

Project Description:

The Hospital's present patient bed tower is approximately 40 years old. Although the space served patients well, the infrastructure is aging, and the facility can not accommodate present anticipated technology. The project will construct a new hospital addition to include patient beds, patient diagnostic and treatment areas, support areas, support facilities, medical equipment and infrastructure. This project also includes the replacement of the hospital parking garage and a connecting bridge to clear the site for the new hospital addition as well as land acquisition and utility relocation costs. The project design team is lead by GBBN with major sub consultants including AM Kinney, Ellerbe-Becket, Staggs and Fisher, Affiliated Engineers, THP Limited as well as a number of specialty consultants.

Project Status:

BP#1 Huguelet Drive Extention: Huguelet Drive from University to Rose Street is closed to continue curb work and street repair but will reopen by August 12th for dorm move-ins. A new storm line is being installed after uncharted utilities required a redesign and relocation of the system. A new entry to KY Clinic is being constructed and a temporary entry has been constructed to allow access to the Clinic parking structure. In August utility relocation will be underway between Rose Street and the KY Clinic entry, the new clinic entry will be completed and put in use, and Huguelet Drive between University and Rose Street will be paved and open for traffic.

BP#2 Parking Garage: Caisson work is complete, and footings and foundations are being installed. Removal of unsuitable soil is ongoing in the south-east corner of the building footprint. In August the grading contractor will begin to de-mobilize, foundation walls and building columns will be started, the formwork contractor will begin work and the first slab pour will be made.

BP#3 Infrastructure Package: The project will be segmented into two Bid Packages: the upgrade of Cooling Plant #1 chiller replacements and the CUP Expansion. The remaining enabling infrastructure work to provide utility services for the new PCF will be included with the site development for the PCF (BP#4). The upgrade of Cooling Plant #1 will bid in late summer 2006 and construction will begin in fall 2006.

The CUP expansion will bid in early 2007, after Title V permitting is completed for the new boiler; and construction will begin in spring 2007.

BP #4 Mass Excavation and Foundations: Schematic Design (SD) is complete, and Design Development (DD) is proceeding. The designers met with user groups during the week of July 24th to review the DD. The selection process for the CM/GC began during July. The advertisement was published and meetings will be held to provide information and generate interest in the project. The final selection of a CM/GC will occur in late August. The current schedule calls for a DD estimate for BP #4 in February 2007, a 50% CD estimate in April of 2007 with bid and award for the work to occur in August of 2007.

BP #5 Core and Shell: Schematic Design (SD) is complete, and Design Development (DD) is proceeding. The designers met with user groups during the week of July 24th to review the 30% DD materials with the user groups, and useful input was generated. The selection process for the CM/GC is under way. The advertisement was published during July. Meetings were held with potential contractors to disseminate information and generate interest in the project. The final selection of a CM/GC will occur in late August. The current schedule calls for a DD estimate for BP #5 in early 2007, a 50% CD estimate in August of 2007, bidding of the work in May of 2008 with bid and award for the work to occur from 2008 thru 2010. The work is on schedule.

BP #6 Patient Care Facility Fit-up: SD was completed and signed off during July, and DD is under way. The documents are now at the 10% level. The Fit-Up documents will continue Design Development during the month of August. Meetings will be held the week of August 21st to review the 25% DD documents with the user groups. During DD the final room layout will be delineated and the equipment and furniture schemes will be established. The medical equipment plan will be developed. The goal will be to produce 100% DD documents for BP #6 by March 2007. These documents will be reviewed by Hospital and University personnel, and detailed estimates will be produced by the Construction Manager and a professional estimating firm.

Expand Cancer Infusion Suites - Hospital

Project Description:

This project is for the expansion of the chemotherapy infusion program into the 2nd floor of the Davis Millis portion of the Whitney Hendrickson Building. The existing infusion operation is located in the first floor of the same facility directly below the proposed expansion. The demand for chemotherapy infusion services has exceeded the available clinic space capacity causing patients to use inpatient facilities for outpatient services or to wait for needed treatments. The renovation will also provide urgent treatment cancer services that are not currently provided by the cancer center. The space is connected to the Hospital's central chilled water and steam systems.

Project Status:

Work in July consisted of the following: oxygen lines tied into basement and inspected; Suction pump installed in basement; VAV boxes and coils were installed, and branch duct was installed. Piping for radiant panels is being installed, duct and piping is being insulated; louvers in basement mechanical room are installed and operating; return air fan and controls installation completed; and sprinkler rough-in installed. In addition Electric, Nurse Call and Fire Alarm rough in are nearing completion; Drywall is being hung and finished, wall areas are primed; Acoustical ceiling grid is 80% complete, Compasso ceiling is being installed; Floor drains are complete; Ceramic tile and waterproofing is complete on Phase I; Cable tray has been installed and grounded, and UK Communications completed wiring installation. Pneumatic tube and control wiring is complete; Pharmacy ductwork is complete and roof fan is installed; Hepa filter has been removed and window glass installed. During August the contractor will complete installation of the casework and tops, window sills and pass thru window. The contractor will install plumbing fixtures, medical gas, HVAC diffusers and return air. The contractor will complete pneumatic tube system tube operation, drywall ceiling, acoustical ceiling, Compasso ceiling, above ceiling inspection, and balance, electric, lighting installation, Nurse Call, Fire Alarm, and Security. Simplex will install fire alarm and security equipment. Doors, hardware, toilet accessories, wall protection, corner guards and glass, and owner provided equipment will be installed.

Expand Emergency Services - Hospital

Project Description:

GBBN / Staggs & Fisher are the design consultants. This renovation project consists of approximately 18,400 sf of ground floor space in the Critical Care Center. Materials Management and Purchasing offices

will be relocated to expand patient care services in the Emergency Department. The renovation will provide a new and separate Pediatrics Emergency area to include an exterior entrance, waiting room triage and support spaces; additional Emergency Department acute care bays, nursing space and support space; and a new digital radiology room for exclusive use by the Emergency Department.

Project Status:

The project bid on June 9, 2006 with a low bid of \$3,594,750 from Eubank & Steele Construction. The first progress meeting was held on July 18, 2006. Demolition of walls, ceilings and old ductwork in Phase 1 is 100% complete. Work to be conducted in August will consist of trenching, saw cutting and jack hammering to remove old lines and install new plumbing lines; installation of new duct work.; lay out of new walls; and coordination with end users for routing of new duct work to be connected to trauma area.

Expand & Upgrade Livestock Disease Diagnostic Lab

Project Description:

New space is needed for more than one veterinary pathologist to perform animal postmortem examinations in addition to renovation of current necropsy space. New space is also needed to add molecular biology/special procedures capabilities to the laboratory. New technology in the form of an alkaline hydrolysis digester is needed to replace an aging incinerator. The LDDC is an office and laboratory building with net assignable space of 3,860 sq. ft. for offices and 28,100 sq. ft. of laboratories and support space. It is proposed to add 6,300 and 1,200 sq. ft. (net) of new laboratory and office space, respectively. An existing necropsy laboratory and support space will be renovated (2,000 sq. ft. net). An aging incinerator is the present means of carcass disposal. An alkaline hydrolysis digester will be installed for carcass disposal after renovating 2,000 sq. ft. (net) of space to contain the digester.

Project Status:

Legislative funding for Phase two was not approved, and additional funding from the State was not authorized. The final Feasibility Report from a Consultant with Lexington Fayette Urban County Government regarding technical feasibility of discharge into City Treatment plant indicates Treatment Plant Digester can handle waste. College of Agriculture has authorized bench scale studies for on site pretreatment facility with Tetra Tech. This report is anticipated by October 2006. The College of Agriculture and CPMD are reviewing options on how best to proceed given the funding situation.

4th Floor Fit-up BBSRB

Project Description:

This project will fit-up approximately 32,750 square feet in the currently "shelled space" on the fourth floor of the BBSRB Building. The fit-up will include wet bench laboratory space, support space, and dry computational labs. The University has received a federal grant award of \$3,685,000 from the National Center for Research Resources Extramural Research Facilities Improvement Program. The space will primarily be utilized by Pharmacology. The final construction cost estimate is \$7,618,000, and the project scope has been revised to \$9,600,000.

Project Status:

Substantial Completion is scheduled for November 9, 2006, and the project is on schedule. Walls and soffits are progressing along with HVAC, plumbing, sprinkler and electrical work. Painting has begun in the dry labs.

KY Swine Development & Training Ctr. Feed Mill (Woodford County)

Project Description:

Revised project will construct a feed mill on the Woodford County Animal Research Center within either the sheep or swine unit. AG Engineering will design the mill utilizing new components and some equipment from the Cold Stream Farm feed mill when it is demolished.

Project Status:

Construction continues this period. The building was delivered to the site on June 12th and continues being erected. There is no delay to the schedule or additional costs associated with this project.

Memorial Coliseum Expansion

Project Description:

The basketball practice facility consists of the addition of men's and women's basketball offices, practice facility, weight training, medical support, locker/shower, facilities ticket office, administrative offices, and minor renovation of existing locker rooms. The estimated total cost of the facility is \$30 million, consisting of the \$2.5 million for design plus \$27.5 million for construction. This project involves the design of a 92,300 square foot Basketball Practice Facility to enhance the University's ability to attract top student athletes. The new facility will alleviate scheduling problems at Memorial Coliseum and will provide amenities in line with other NCAA basketball facilities in the country. The practice facility will be connected to Memorial Coliseum, which is located near the intersection of Lexington Avenue and the Avenue of Champions, and will renovate 7,700 square feet to support volleyball, gymnastics, offices and ticketing. Sherman-Carter-Barnhart, Inc. is the prime architect for the project. They are working in conjunction with HNTB as the design architect, Staggs and Fisher as the M/E/P engineers, and the Structural Design Group as the structural engineer. Fuller, Mossbarger, Scott and May perform geotechnical and survey work for the project.

Project Status:

Site utility work continues to progress in the MLK Parking Lot, with final site improvements scheduled to be completed by mid-September. Utility work along Martin Luther King Dr. is nearing completion to allow restoration of site improvements to begin. Restoration is expected to be complete by mid-August. Lexington Ave. has been closed while steam and chilled water lines are installed. These lines are scheduled for completion by mid-August, with final site improvements scheduled to be completed by mid-September. The sitewalk on the west side of Lexington Ave., and the west entrance into the existing Coliseum are scheduled to be opened by August 18th. Lexington Ave. will remain closed to vehicular traffic north of the access into the MLK Parking Lot while this work is being completed. Brick and CMU masonry work is progressing on the walls along the building perimeter and is nearing completion inside the building. Exterior metal panel work has begun. Roofs have been installed over most of the building at this time, with the roof over the west entrance scheduled to be completed in mid-August. The floor slabs for both practice courts have been poured. Wall layout, plumbing, electrical and HVAC work are progressing at the First and Second Floor Levels. Drywall is progressing at the Court Level, and has begun at the First Level. Initial installation of the Hydrotherapy pools has been completed. The practice courts are anticipated to be available for use in late December 2006.

Renovate Vivarium in Central DLAR Facility

Project Description:

This project will renovate the cage washing area, install a robotic cage washing system, and upgrade spaces to animal procedure rooms in the vivarium in the Combs Building. The Combs Cancer Research building is approximately 75,800 gross square feet. The building was constructed in 1987 and is in good condition. The facility consists of research labs, offices, lab support areas, animal care areas, and animal care support space.

Project Status:

During July, the conveying system was delivered and cage wash equipment was installed. Work in the break room and training room is ongoing. The project is on schedule.

Student Housing - Supporting Utility Plant Upgrades (Boiler/Chilled Water)

Project Description:

This project includes expanding the Virginia Ave. CUP to accommodate future expansion in steam and chilled water capacity. The project was established in support of the Student Housing Project.

Project Status:

A meeting has been scheduled to confirm appropriate scope of work.

Upgrade Surgical Services

Project Description:

This project will renovate existing space to develop a Same Day Surgery Intake Unit; will relocate surgical offices adjacent to the operating rooms in the Critical Care Center to expand the Post Anesthesia Care Unit; will develop a Pre-op, PACU, and waiting space in the main hospital building dedicated to pediatric patients; and will renovate the 1st floor surgical waiting area. The current layout and size of unit causes

numerous inefficiencies in the department. The amount of PACU beds is too few based on industry standards. This renovation will allow for improved operational efficiencies of the operating rooms and will provide for an improved patient experience with the development of the same day surgery intake unit. This space is connected to the Hospital's central chilled water and steam systems.

Project Status:

The project bid on July 19, 2006, and Woodford Builders was the low bidder with a bid of \$3,280,000. The contractor will submit a project schedule, a schedule of values and shop drawings for review. Asbestos abatement will be scheduled and completed so demolition can start.

American Cancer Society – Hope Lodge & Office Building

Project Description:

The project entails construction of two buildings for the American Cancer Society. The Hope Lodge, a three story, 34 unit, 25,377 gross square foot residential care facility will provide rooms for cancer treatment patients and their families while they are receiving treatments in Lexington hospitals. The Office Building, a one story, 5,052 gross square foot building will house the local offices of the American Cancer Society. The building complex will be located on Sports Center Drive, also including parking areas for both facilities, a shared terrace between the buildings, landscaping, site lighting and a small parking lot for the existing “K” Association House next door.

Project Status:

Lodge Building:

Rough carpentry framing is approximately 85% complete, including roof trusses and sheathing. Utility rough-ins are ongoing. Mechanical units for residential rooms were delivered onsite. Utilities will continue along with installation of interior gypsum board.

Office Building:

Rough carpentry framing is approximately 100% complete. Utility rough-ins are ongoing. Utilities will continue along with installation of interior gypsum board.

Renovate - Expand Boone Faculty Center

Project Description:

The Boone Faculty Center was built in 1986 and has only received minor maintenance repairs in the interim. This project will renovate the original 19,561 square feet of the Boone Faculty Center on the Lexington Campus and construct an addition of approximately 3,300 square feet. The center as constructed is able to host small to medium size meetings, functions, luncheons and dinners, but due to space constraints it is unable to accommodate the numerous larger scale conferences and symposia that university departments frequently host. These departments then contract with local hotels and the convention center. Since the center is to operate and be maintained on a self supporting basis the inability to reasonably host the 300 to 400 attendee event causes a loss of potential campus dollars to off campus sites that, if able to be captured, could help defray the annual operating expenses of the center.

Project Status:

Pre-programming work sessions with Boone Center board members to review kitchen design have been scheduled. Architect and Engineering contract is being negotiated. Design and Bid phases are scheduled to complete by year end, and construction anticipated to begin in January 2007.

Replace Steam and Condensate Pipe

Project Description:

This project will replace central steam and condensate piping systems. The Central Utilities Systems of the University of Kentucky have proven to be very economical to maintain and operate. It reduces the construction cost of new building by eliminating redundancy in buildings and reduces the operations cost of new and existing buildings by providing reliable and low cost energy alternatives at central locations. The Central Steam and Condensate system on the University of Kentucky Campus is an extensive layout of underground piping, tunnels, and steam pits. A large portion of this system has deteriorated through corrosion, and much of it is beyond design life expectancy. Condensate returns and steam lines need to be improved. Most of the direct bury steam lines consist of Class A conduit systems, which have deteriorated and corroded to the point that increased loads on the central heating system have been experienced. Repairing these steam and condensate lines will improve the ability of the campus heating system to deliver steam to all campus buildings.

Project Status:

The consultant selection committee met to review proposals for design services, and Staggs and Fisher was selected. Representatives with CPMD and PPD met with Staggs and Fisher's Project Manager to review the scope of services. A fee proposal was received and processed into a contract to be submitted for approval. Design services anticipated to be complete by the end of the year.

CAPITAL CONSTRUCTION QUARTERLY ACTIVITY

Commonwealth Stadium Waterproofing/Concrete Sealing

Project Number: 2237.0

Project Description:

Scope: \$1,500,000

This project will reseal the concrete stands of the original stadium, last completed in 1986.

Consultant: Buell, Fryer, McReynolds Engineers

Contract # A061030G

Original Contract Amount:

Total Amendments to Date:

Cumulative Amendment Amount:

Describe all amendments :

Revised Contract Amount:

No amendments this quarter.

Contractor: RAM Building Restoration and Waterproofing

*RAM's contract was awarded by RFP process.

Contract # 4500002850

Original Contract Amount:

\$1,357,475

Total Change Orders to Date:

Cumulative Change Order Amount:

Low Bid:

Revised Contract Amount:

\$1,357,475

High Bid:

Contract Percent Complete:

63%

Number of Bids:

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

No change orders greater than \$25,000.00 this quarter.

Construct Biological Pharmaceutical Complex Building

Project Number: 2235.0

Project Description:

Scope: \$119,892,000

Phase I of the Biological Sciences/Pharmaceutical Complex, authorized by the 2005 General Assembly, will construct a shelled building at UK's Research Complex. Phase II will complete the 242,000 gross square foot facility. This new building will provide the college with a state-of-the-art facility that will also allow the college to expand enrollment to address the shortage of pharmacists in Kentucky. The College of Pharmacy will relocate to this new facility and vacate their existing space. In addition to the current Pharmacy Building, college faculty members are housed in 10 buildings on and off campus. Consolidation of the research and teaching expertise of the eighth ranked College of Pharmacy in the U.S. will further strengthen the instruction of students and research collaboration among faculty. The vacated Pharmacy Building will be reassigned to the Department of Biology to provide needed expansion space for classrooms, research, and faculty to meet the needs of the growing student enrollment in UK's largest department.

Consultant: EOP Architects

Contract # A061150

Original Contract Amount:

\$360,000

Total Amendments to Date:

Cumulative Amendment Amount:

Describe all amendments :

Revised Contract Amount:

\$360,000

No amendments this quarter.

Contractor: No construction contract awarded to date.

Contract #

Original Contract Amount:

Total Change Orders to Date:

Cumulative Change Order Amount:

Low Bid:

Revised Contract Amount:

High Bid:

Contract Percent Complete:

Number of Bids:

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

CAPITAL CONSTRUCTION QUARTERLY ACTIVITY

Construct Horticultural Research and Education Facility

Project Number: 2238.0

Project Description:

Scope: \$860,000

The Horticultural Research and Education Center at South Farm is the key component in the Statewide plan to develop research/extension infrastructure in support of new and existing horticultural industries. The programs through this facility will explore, develop, evaluate, demonstrate, and communicate horticultural crop opportunities through innovative research and educational programs that enhance diversification, profitability, and sustainability of Kentucky farms and landscapes. It will become UK's most visible commitment to enhancing the viability of non-traditional enterprises and family farms. The scope of this project is not yet clearly defined. It will follow and supplement the intent of the South Farm Improvements project. These projects will serve to develop a horticulture research facility on the South Farm. Included in the scope are greenhouse and headhouse facilities, research laboratories, storage building for equipment and pesticides and environmental rooms.

Consultant: UK College of Ag In-House Design

Contract #

Original Contract Amount:

Total Amendments to Date:

Cumulative Amendment Amount:

Describe all amendments :

Revised Contract Amount:

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

Construct Parking Structure (PS #6 & #7)

Project Number: 2158.1

Project Description:

Scope: \$23,630,000

This project will construct two parking structures located on the University of Kentucky central campus. Virginia Avenue and Complex Drive were selected as the sites for these two structures. The structures house 1,312 parking spaces (PS #6 contains 732 spaces and PS #7 contains 580 spaces) and 10,000 sq. ft. of office space. The structures will serve a mixed use of students, faculty, staff and visitors.

Consultant: HNTB

Contract # A041060

Original Contract Amount:

\$939,790

Total Amendments to Date: 1

Cumulative Amendment Amount:

\$49,900

Describe all amendments :

Revised Contract Amount:

\$989,690

Amendment #1, 7/13/04, an increase of \$49,900 was approved for design services and expenses for the re-design of the buildings' facades (materials & elevation design). **No amendments this quarter.**

Contractor: Messer Construction Co.

*Messer's contract was awarded by RFP process.

Contract # 4500000172

Original Contract Amount:

\$18,227,000

Total Change Orders to Date: 29

Cumulative Change Order Amount:

\$2,448,955

Low Bid:

Revised Contract Amount:

\$20,675,955

High Bid:

Contract Percent Complete:

100%

Number of Bids:

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

Change Order #2, 01/06/05, was approved for \$100,080.00 to provide for changes in the live load structural design of PS #6. **Change order #4**, 02/23/05, was approved for \$195,522.00 to include an additional tennis court and to modify grading and drainage. **Change order #5**, 02/23/05, was approved for -\$51,660.00 to delete the scope of all work associated with the basketball court addition originally planned. **Change order #11**, 05/31/05, was approved for \$119,290.00 for revisions to underground domestic water and fire services at PS#6. The KAWC owned line required new services, to be installed by their approved contractor, including a new vault in the KAWC easement along Virginia Ave. and a separate line to serve domestic water and fire service. **Change order #13**, 05/31/05, was approved for \$1,797,284.00 to include an additional parking level to PS#6. The university recognized that additional parking will be necessitated by the upcoming construction of the Hospital Expansion project. The additional funding was made available by the UK Parking & Transportation Services. **Change order #21**, 11/22/05, was approved for \$28,060.00 to provide under slab drainage system as ground water has been noted channeling from within the excavated rock wall along Virginia Avenue underneath the first floor slabs. **Change order #31, 04/04/2006, was approved for \$146,326.00 for re-routing of the sanitary line for PS #6. When the sanitary line installation began it was found that the existing sanitary line was not installed per the as-built drawings. Change order #35, 05/11/2006, was approved for \$37,563.00 to provide and install an after hours depository safe. To relocate the existing safe from the current Parking & Transportation offices would require modifications for the "drops", requiring the safe to be returned to the manufacturer - also eliminating a large amount of the interior storage capacity of the existing safe. Parking & Transportation would have been without a safe for a couple of months.**

CAPITAL CONSTRUCTION QUARTERLY ACTIVITY

Construct Student Health Facility

Project Number: 2228.0

Scope: \$24,000,000

Project Description:

University Health Services will be an outpatient clinic with support spaces and some administrative offices. This project will create additional space by constructing a new building of 65,000 gross square feet. The site will be in the courtyard framed by the Wethington Building, Warren Wright Medical Plaza and the Sanders Brown Center on Aging.

Consultant: Omni Architects

Contract # A061070

Original Contract Amount: \$1,332,600

Total Amendments to Date: 1

Cumulative Amendment Amount: \$77,203

Describe all amendments :

Revised Contract Amount: \$1,409,803

Amendment #1, 05/11/2006, an increase of \$77,203.00, was approved for additional programming and design services required for revisions to the BSA study, for adding a high pressure steam line through the Student Health Facility connecting inside the existing AAH Tunnel and to provide more thorough survey and geotechnical reports than originally anticipated.

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

Design Patient Bed Tower - Hospital [Clinical Enterprise Facilities Master Plan]

Project Number: 2099.0

Scope: \$10,000,000

Project Description:

The Hospital's present patient tower is approximately 40 years old. Although the space served patients well, the infrastructure is aging, and the facility can not accommodate present anticipated technology. This project will provide the site location evaluation, building programming, planning, and design services for a new bed tower. The project design team is lead by GBBN with major sub consultants including AM Kinney, Ellerby-Becket, Staggs & Fisher, Affiliated Engineers, THP Limited as well as a number of specialty consultants. This project provides much of the authority for the design of the Construct Patient Care Facility, Project 2239.0.

Consultant: KSA and GBBN, Inc.

*Multiple consultants have been hired.

The \$ amounts represent the sum of all contracts. See below for breakout.

Contract # K04-137/A051130	Original Contract Amount:	\$978,160
Total Amendments to Date: 4	Cumulative Amendment Amount:	\$8,422,354
Describe all amendments :	Revised Contract Amount:	\$9,400,514
KSA, K04-137	Original Contract Amount:	\$478,160
Total Amendments to Date: 2	Cumulative Amendment Amount:	\$258,500
	Revised Contract Amount:	\$736,660

Amendment #1, 01/11/05, an increase of \$121,000.00 was approved for additional work for a Traffic Study as well as a Parking Study. **Amendment #2**, 07/12/05, an increase of \$137,500.00 was approved for additional consulting services for the School of Medicine and the Ambulatory Care area. **No amendments this quarter.**

GBBN, Inc., A051130	Original Contract Amount:	\$500,000
Total Amendments to Date: 2	Cumulative Amendment Amount:	\$8,163,854
	Revised Contract Amount:	\$8,663,854

A051130, Amendment #1, was approved on 05/10/05. This amendment for \$1,572,700.00 incorporates the agreements reached on the scope of services necessary to develop the Master Planning and Gross Programming through the year 2020 and the Detailed Programming for the first phase 1A of the project. Amendment #2, was approved on 09/13/05. This amendment for \$6,591,154 .00 includes the schematic design services of all elements of the project to include the Hospital and Concourse, the Garage and the Infrastructure as well as full design of the Garage and Infrastructure. **No amendments this quarter.**

Contractor: Design Authority Only

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

Construct Patient Care Facility

Project Number: 2239.0

Scope: \$450,000,000

Project Description:

This project will construct a new hospital addition to include patient beds, patient diagnostic and treatment areas, support areas, support facilities, medical equipment and infrastructure. The project also includes the replacement of the hospital parking garage and a connecting bridge as well as land acquisition and utility costs.

Consultant: GBBN, Inc.

Contract # A061080

Total Amendments to Date:

Describe all amendments :

Original Contract Amount: \$30,400,226

Cumulative Amendment Amount:

Revised Contract Amount: \$30,400,226

Contractor: Gilbane (Construction Manager At-Risk)

Note: This is a 'CM-At-Risk' contract for Design Phase services only. The contract will be increased as GMP's are approved.

We will report on each GMP separately below.

Contract # 4500001350

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: \$1,000,000

Cumulative Change Order Amount:

Revised Contract Amount: \$1,000,000

Contract Percent Complete:

CAPITAL CONSTRUCTION QUARTERLY ACTIVITY

PCF -Huguelet Drive Extension (GMP #1)

Project Number: 2239.1

Scope: \$5,000,000

Project Description:

GMP#1. This is a portion of the larger Patient Care Facility Project (2239.0). This package will link Huguelet Drive to Virginia Avenue at the current Clinic Drive location. The new road will provide an east-west link from University Drive to the west side of campus at Virginia Avenue. New signalization and bike paths are included to provide additional safety along the route. New entries to existing parking lots will be constructed and perpendicular parking will be removed between University Drive and Rose Street. The entire route will receive new landscaping and way-finding signage that will tie to both the Medical Center and Main Campus standards.

Consultant: Wilbur Smith Associates

Contract # A061050

Total Amendments to Date: 2

Original Contract Amount: \$400,000

Cumulative Amendment Amount: \$62,000

Describe all amendments :

Revised Contract Amount: \$462,000

Amendment #1, 04/11/2006, an increase of \$30,000.00, was approved for additional design services as required for a flashing beacon at the clinic garage entrance and Huguelet Drive as well as street lighting and landscaping for the entire length of Huguelet Drive between Rose Street and University Drive. Amendment #2, 06/13/2006, an increase of \$32,000.00, was approved for redesign of utilities in order to leave existing steam lines in place as a cost saving measure. This amendment also provides for the development of a staging plan for the closure of Rose Street thru the final opening of the new hospital to maintain access to the existing entrance to the hospital and the emergency room.

Contractor: No construction contract awarded to date.

Contract #

Total Change Orders to Date:

Low Bid:

High Bid:

Number of Bids:

Original Contract Amount:

Cumulative Change Order Amount:

Revised Contract Amount:

Contract Percent Complete:

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

CAPITAL CONSTRUCTION QUARTERLY ACTIVITY

PCF - Parking Garage (GMP #2)

Project Number: 2239.2

Scope: \$32,766,968

Project Description:

GMP#2. This is a portion of the larger Patient Care Facility Project (2239.0). This package will construct a seven level parking structure that will have an approximate 1,600 car capacity. The new garage will be located on the west side of Limestone Street, between Conn Terrace and Transcript Avenue. This structure will replace the existing Med Center parking garage that must be demolished in order to tie the new Patient Care Facility to the existing Medical Center. A future pedestrian bridge will connect the new structure to the Patient Care Facility and the design has allowed for the future addition of approximately 15,000 square feet of retail space fronting Limestone.

Consultant: GBBN, Inc.

See project 2239.0

Contract #

Original Contract Amount:

Total Amendments to Date:

Cumulative Amendment Amount:

Describe all amendments :

Revised Contract Amount:

Contractor: Gilbane Building Company (GMP #2)

Contract # 4500001350

Original Contract Amount:

\$32,766,968

Total Change Orders to Date:

Cumulative Change Order Amount:

Low Bid:

Revised Contract Amount:

\$32,766,968

High Bid:

Contract Percent Complete:

Number of Bids:

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

PCF - Infrastructure (GMP #3)

Project Number: 2239.3

Scope: \$50,000,000

Project Description:

GMP#3. This is a portion of the larger Patient Care Facility Project (2239.0). This package will provide the University the ability to meet the utility requirements of the new Patient Care Facility. The Central Utility Plant on Press Avenue will be expanded with a new boiler; Chiller Plant No. 1, on University Drive will be renovated with new chillers; new emergency generators will be added to Chiller Plant No. 3 to serve the Patient Care Facility, critical steam and chilled water lines will be replaced and upsized.

Consultant: GBBN, Inc.

See project 2239.0

Contract #

Original Contract Amount:

Total Amendments to Date:

Cumulative Amendment Amount:

Describe all amendments :

Revised Contract Amount:

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

PCF - Mass Excavation and Foundations (BP #4)

Project Number: 2239.4

Scope: \$32,085,000

Project Description:

GMP#4. This is a portion of the larger Patient Care Facility Project (2239.0). This package will contain the demolition of the existing Parking Structure #4. The work on this GMP will involve the start of all deep foundations up to the grade surface of the excavation.

Consultant: GBBN, Inc.

See project 2239.0

Contract #

Original Contract Amount:

Total Amendments to Date:

Cumulative Amendment Amount:

Describe all amendments :

Revised Contract Amount:

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:

PCF - Core and Shell (BP #5)

Project Number: 2239.5

Scope: \$126,985,000

Project Description:

GMP#5. This is a portion of the larger Patient Care Facility Project (2239.0). This package will contain the construction of the new 1,012,000 gross square feet building's structural frame, fireproofing, exterior wall enclosure for all new building spaces, windows, exterior doors and roofs. Also included will be all exterior site improvements, civil design for roadways, drainage systems, landscaping, hardscape surfaces and walks.

Consultant: GBBN, Inc.

See project 2239.0

Contract #

Original Contract Amount:

Total Amendments to Date:

Cumulative Amendment Amount:

Describe all amendments :

Revised Contract Amount:

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

PCF - Fit-up (BP #6)

Project Number: 2239.6

Scope: \$103,305,000

Project Description:

GMP#6. This is a portion of the larger Patient Care Facility Project (2239.0). This package will contain the remaining interior fit-out partitions, interior finishes, doors and frames, ceilings, mechanical systems, electrical systems, technology systems, medical equipment and fire protection for approximately 490,000 occupiable square feet. The package also will contain drawings and specifications for signage, interior furnishings and lighting.

Consultant: GBBN, Inc.

See project 2239.0

Contract #

Original Contract Amount:

Total Amendments to Date:

Cumulative Amendment Amount:

Describe all amendments :

Revised Contract Amount:

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:

Expand Cancer Infusion Suites - Hospital

Project Number: 2229.0

Scope: \$1,600,000

Project Description:

This project is for the expansion of the chemotherapy infusion program into the 2nd floor of the Davis Millis portion of the Whitney Hendrickson Building. The existing infusion operation is located in the first floor of the same facility directly below the proposed expansion. The demand for chemotherapy infusion services has exceeded the available clinic space capacity causing patients to use inpatient facilities for outpatient services or to wait for needed treatments. The renovation will also provide urgent treatment cancer services that are not currently provided by the cancer center.

Consultant: Stengel-Hill Architects

Contract # A061060

Original Contract Amount:

\$84,500

Total Amendments to Date:

Cumulative Amendment Amount:

Describe all amendments :

Revised Contract Amount:

\$84,500

No amendments this quarter.

Contractor: The Wagner Company

Contract # 4500001850

Original Contract Amount:

\$958,484

Total Change Orders to Date: 9

Cumulative Change Order Amount:

\$25,192

Low Bid: \$958,484

Revised Contract Amount:

\$983,676

High Bid: \$1,242,000

Contract Percent Complete:

22%

Number of Bids:

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

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

CAPITAL CONSTRUCTION QUARTERLY ACTIVITY

Expand Emergency Services - Hospital

Project Number: 2236.0

Scope: \$4,750,000

Project Description:

This renovation project consists of renovating approximately 18,400 sq. ft. of ground floor space in the Critical Care Center. Materials Management and Purchasing Offices will be relocated to expand patient care services in the Emergency Department. The renovation will provide a new and separate Pediatrics Emergency area to include an exterior entrance, waiting room triage and support spaces; additional Emergency Department acute care bays, nursing space and support space; provide a new digital radiology room for exclusive use by the Emergency Department.

Consultant: GBBN, Inc.

Contract # A061090	Original Contract Amount:	\$265,000
Total Amendments to Date: 1	Cumulative Amendment Amount:	\$87,500
Describe all amendments :	Revised Contract Amount:	\$352,500

Amendment #1, 11/08/05, was approved for \$87,500.00 for additional design services to design replacement air handlers, exhaust fans and return fans on the ground floor. It has been determined that the condition and capacity of the existing fans are inadequate to serve the renovated space. **No amendments this quarter.**

Contractor: Eubank & Steele Construction

Contract #	Original Contract Amount:	\$3,594,750
Total Change Orders to Date:	Cumulative Change Order Amount:	
Low Bid: \$3,594,750	Revised Contract Amount:	\$3,594,750
High Bid: \$3,821,000	Contract Percent Complete:	
Number of Bids: 3		

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

Expand Outpatient Radiology (Temporary MRI)

Project Number: 2240.0

Scope: \$515,253

Project Description:

This project is for renovation and expansion of existing outpatient Radiology clinic located in the Kentucky Clinic. Adjacent available space will be utilized for the expansion. This expansion is needed to provide additional clinic space for the overcrowded outpatient Radiology Department services. The expansion of radiology services into this space will provide additional capacity to serve the various clinics in Kentucky Clinic.

*This project utilized multiple contracts with the equipment vendor, the UK Unit Price Contractor & PPD forces. Total construction cost totaled \$515,253 including \$143,205 for a mobile building. Total Equipment (MRI) was \$1.7m.

Consultant:

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

Contractor: Denham-Blythe

Contract # 4500000674	Original Contract Amount:	\$171,872
Total Change Orders to Date: 13	Cumulative Change Order Amount:	\$82,865
Low Bid:	Revised Contract Amount:	\$254,737
High Bid:	Contract Percent Complete:	100%
Number of Bids:		

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

CAPITAL CONSTRUCTION QUARTERLY ACTIVITY

Expand & Upgrade Livestock Disease Diagnostic Lab

Project Number: 2234.0

Project Description:

Scope: \$8,500,000

New space is needed for more than one veterinary pathologist to perform animal postmortem examinations in addition to renovation of current necropsy space. New space is also needed to add molecular biology/special procedures capabilities to the laboratory. New technology in the form of an alkaline hydrolysis digester is needed to replace an aging incinerator. The LDDC is an office and laboratory building with net assignable space of 3,860 sq. ft. for offices and 28,100 sq. ft. of laboratories and support space. It is proposed to add 6,300 and 1,200 sq. ft. (net) of new laboratory and office space, respectively. An existing necropsy laboratory and support space will be renovated (2,000 sq. ft. net).

Consultant: CMW, Inc.

Contract # A061100

Original Contract Amount:

\$648,000

Total Amendments to Date:

Cumulative Amendment Amount:

Describe all amendments :

Revised Contract Amount:

\$648,000

No amendments this quarter.

Contractor: No construction contract awarded to date.

Contract #

Original Contract Amount:

Total Change Orders to Date:

Cumulative Change Order Amount:

Low Bid:

Revised Contract Amount:

High Bid:

Contract Percent Complete:

Number of Bids:

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

Fit Up 4th Floor in BBSRB

Project Number: 2227.0

Project Description:

Scope: \$9,663,925

This project will fit-up approximately 32,750 square feet in the currently "shelled space" on the fourth floor of the BBSRB Building. The fit-up will include wet bench laboratory space, support space, and dry computational labs. The University has received a federal grant award of \$3,685,000 from the National Center for Research Resources Extramural Research Facilities Improvement Program. The space will primarily be utilized by Pharmacology.

Consultant: A.M. Kinney

Contract # A051120

Original Contract Amount:

\$415,000

Total Amendments to Date: 1

Cumulative Amendment Amount:

\$24,000

Describe all amendments :

Revised Contract Amount:

\$439,000

Amendment #1, 04/11/2006, an increase of \$24,000.00, was approved for additional design services required for development of the Organic Synthesis Laboratory space in the southwest corner of the Fourth Floor Wet Lab area of the BBSRB.

Contractor: WS Construction

Contract # 4500001420

Original Contract Amount:

\$5,342,000

Total Change Orders to Date: 6

Cumulative Change Order Amount:

\$7,642

Low Bid: \$5,342,000

Revised Contract Amount:

\$5,349,642

High Bid: \$5,657,000

Contract Percent Complete:

30%

Number of Bids: 4

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

No change orders greater than \$25,000.00 this quarter.

CAPITAL CONSTRUCTION QUARTERLY ACTIVITY

KY Swine Development & Training Ctr. Feed Mill (Woodford County)

Project Number: 1698.1

Project Description:

Scope: \$870,000

Revised project will construct a feed mill on the Woodford County Animal Research Center within either the sheep or swine unit. AG Engineering will design the mill utilizing new components and some equipment from the Cold Stream Farm feed mill when it is demolished.

Consultant: UK College of Agriculture in-house design.

Contract #

Original Contract Amount:

Total Amendments to Date:

Cumulative Amendment Amount:

Describe all amendments :

Revised Contract Amount:

Contractor: Denham Blythe

Contract # X4500002266

Original Contract Amount:

\$267,348

Total Change Orders to Date:

Cumulative Change Order Amount:

Low Bid: \$267,348

Revised Contract Amount:

\$267,348

High Bid: \$361,659

Contract Percent Complete:

32%

Number of Bids: 4

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

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

CAPITAL CONSTRUCTION QUARTERLY ACTIVITY

Memorial Coliseum Expansion

Project Number: 2196.0

Scope: \$30,000,000

Project Description:

This project consists of the addition of men's and women's basketball offices, practice facility, weight training, medical support, locker/shower, facilities ticket office, administrative offices, and minor renovation of existing locker rooms. The estimated total cost of the facility is \$30 million, consisting of the \$2.5 million for design plus \$27.5 million for construction. This project involves the design of a 92,300 square foot Basketball Practice Facility to enhance the University's ability to attract top student athletes. The new facility will alleviate scheduling problems at Memorial Coliseum and will provide amenities in line with other NCAA basketball facilities in the country. The practice facility will be connected to Memorial Coliseum, which is located near the intersection of Lexington Avenue and the Avenue of Champions, and will renovate 7,700 square feet to support volleyball, gymnastics, offices and ticketing.

Consultant: Sherman-Carter-Barnhart/HNTB

Contract # A041080

Original Contract Amount: \$2,000,000

Total Amendments to Date: 0

Cumulative Amendment Amount:

Describe all amendments :

Revised Contract Amount: \$2,000,000

No amendments this quarter.

Contractor: Messer Construction (Construction Manager-At-Risk)

Note: This is a 'CM-At-Risk' contract. The amount will be increased as sub-contracts are bid and added.

*Messer's contract was awarded by RFP process.

Contract # X502765

Original Contract Amount: \$25,221,877

Total Change Orders to Date: 57

Cumulative Change Order Amount: \$434,931

Low Bid:

Revised Contract Amount: \$25,656,808

High Bid:

Contract Percent Complete: 60%

Number of Bids:

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

Change Order #27, 03/16/06, was approved for \$65,940.07, to adjust contract amount for actual length of drilled piers over the base length included in the base bid. Change Order #33, 03/31/06, was approved for -\$25,240.75 to adjust contract amount after receiving donation from Harrod Concrete & Stone. **Change Order #31, 04/04/2006, was approved for -\$52,052.66, to delete the cost of finish hardware for Aluminum Doors from the Doors, Frames and Hardware bid as it was already included in another trade contractor's scope of work. Change Order #32, 04/04/2006, was approved for \$293,576.97, to provide a flexible security control system to facilitate frequent changes due to turnover of student athletes. Revision primarily consists of replacement of conventional mechanical hardware with stand alone electronic access control hardware.**

CAPITAL CONSTRUCTION QUARTERLY ACTIVITY

Renovate Vivarium in Central DLAR Facility

Project Number: 2233.0

Scope: \$2,250,000

Project Description:

This project will renovate the cage washing area, install a robotic cage washing system, and upgrade spaces to animal procedure rooms in the vivarium in the Combs Building. The Combs Cancer Research building is approximately 75,800 gross square feet. The building was constructed in 1987 and is in good condition. The facility consists of research labs, offices, lab support areas, animal care areas, and animal care support space. The building is heated with steam from the coal fueled central plants and the cooling is supplied from the central, electric generated, chilled water plants.

Consultant: BHDP Architecture, Inc.

Contract # A061110

Original Contract Amount:

\$117,458

Total Amendments to Date:

Cumulative Amendment Amount:

Describe all amendments :

Revised Contract Amount:

\$117,458

No amendments this quarter.

Contractor: Woodford Builders

Contract # 4500002795

Original Contract Amount:

\$774,000

Total Change Orders to Date:

Cumulative Change Order Amount:

Low Bid: \$774,000

Revised Contract Amount:

\$774,000

High Bid: \$832,350

Contract Percent Complete:

65%

Number of Bids: 2

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

No change orders greater than \$25,000.00 this quarter.

Student Housing - Supporting Utility Plant Upgrades

Project Number: 2153.3

Scope: \$1,275,000

Project Description:

This project includes expanding the Virginia Ave. CUP to accommodate future expansion in steam and chilled water capacity. The project was established in support of the Student Housing Project.

Consultant: AM Kinney

Contract # A041000GG

Original Contract Amount:

\$26,315

Total Amendments to Date: 0

Cumulative Amendment Amount:

Describe all amendments :

Revised Contract Amount:

\$26,315

No amendments this quarter.

Contractor: English Boiler & Tube Inc.

*English Boiler's contract was awarded by RFP process.

Contract # X500192

Original Contract Amount:

\$245,155

Total Change Orders to Date:

Cumulative Change Order Amount:

Low Bid:

Revised Contract Amount:

\$245,155

High Bid:

Contract Percent Complete:

98%

Number of Bids:

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

No change orders greater than \$25,000.00 this quarter.

CAPITAL CONSTRUCTION QUARTERLY ACTIVITY

Upgrade Surgical Services

Project Number: 2231.0

Scope: \$4,500,000

Project Description:

This project will renovate existing space to develop a Same Day Surgery Intake Unit; will relocate surgical offices adjacent to the operating rooms in the Critical Care Center to expand the Post Anesthesia Care Unit; will develop a Pre-op, PACU, and waiting space in the main hospital building dedicated to pediatric patients; and will renovate the 1st floor surgical waiting area. The current layout and size of unit causes numerous inefficiencies in the department. The amount of PACU beds is too few based on industry standards. This renovation will allow for improved operational efficiencies of the operating rooms and will provide for an improved patient experience with the development of the same day surgery intake unit. This space is connected to the Hospital's central chilled water and steam systems (coal or gas fired boilers chillers).

Consultant: Stengel Hill Architects

Contract # A061140

Original Contract Amount: \$324,000

Total Amendments to Date:

Cumulative Amendment Amount:

Describe all amendments :

Revised Contract Amount: \$324,000

No amendments this quarter.

Contractor: No construction contract awarded to date.

Contract #

Original Contract Amount:

Total Change Orders to Date:

Cumulative Change Order Amount:

Low Bid:

Revised Contract Amount:

High Bid:

Contract Percent Complete:

Number of Bids:

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