

FCR 31

Office of the President
May 10, 2005

Members, Board of Trustees:

CAPITAL CONSTRUCTION REPORT

Recommendation: that the capital construction report for the three months ending March 31, 2005 be accepted. This report refers only to projects that had activity within this quarter.

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

For the period January 1, 2005 thru March 31, 2005:

There were five new contracts:

- | | |
|----------------|--|
| Project 2099.0 | Design Patient Bed Tower – Hospital (Clinical Enterprise Facilities Master Plan) GBBN, Inc., \$500,000 |
| Project 2196.0 | Memorial Coliseum Expansion
Messer Construction Company, \$178,300 |
| Project 2225.0 | Renovate Football Practice Field – Nutter Training Center
Sportsfields, \$1,850,937 |
| Project 2226.0 | Renovate Commonwealth Stadium Locker Room
Eubank & Steele Construction, \$580,900 |
| Project 2227.0 | Fit Up 4 th Floor in BBSRB – Design Phase
A.M. Kinney, \$415,000 |

Four contracts were completed:

- Project 2025.0 Main Building Reconstruction (Administration Building)
Messer Construction Company, \$13,751,405

- Project 2204.0 Renovate IRIS Training Facility
Preston Construction Group, \$903,038

- Project 2205.0 Modify Nursing Unit XII – Hospital Labor & Delivery
Jarboe Construction Inc., \$380,210

- Project 2218.0 Replace Memorial Coliseum Court Lighting
WESCO Distribution Inc., \$416,364

There were four amendments this quarter and five change orders greater than \$25,000.

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
March 31, 2005

Biomedical /Biological Sciences Research Bldg (BBSRB)

Project Description:

BBSRB is a state of the art facility for collaboration in research and graduate education in biological chemistry, genetics, molecular and cellular biology, neuroscience, and related fields. This \$73M project is designed by A. M. Kinney and ZBA of Cincinnati and Venturi, Scott Brown of Philadelphia.

Project Status:

As of January 30, 2005 the BBSRB and the CUP/Infrastructure portion of the project achieved beneficial occupancy. The Bridge/Cafe and site were scheduled for final inspection on February 28th; however, this inspection did not take place due to construction delays. While the bridge is now open to public use, finish work continues at a slow pace. The boiler will be fired in April making the CUP operational. The landscaping has begun. The building dedication is planned for April 11, 2005. Fit up for tenant occupancy on the lower floor continues, and move in is expected in late April and May.

Center for Pharmaceutical & Science Technology (CPST Bldg.)

The CPST operation will be located in the small buildings zone of the Coldstream Research Park. Some of the operation presently located on the 1st floor of the College of Pharmacy building will be relocated to the new operation in Coldstream. The project scope is \$12 million, CE&IC from Princeton NJ provided the bridging documents, and Messer Construction is the design/builder.

Project Status:

Structural steel is being erected, and the building slab has been poured. Final documents have been received for the Manufacturing Core portion of the facility; the bid date is projected as May 2, 2005, with work beginning on site June 30, 2005. In April, structural steel will continue with attachments being permanently welded and wall panel framing beginning. Site work will continue, weather permitting, with the gravel base being installed under entry roads and parking lot. Project completion is scheduled for January 2006.

Construct Multi Purpose Room @ Nutter

Project Description:

This planned \$4 million project will provide dining and meeting space along with kitchen facilities to service Commonwealth Stadium suites, concession operators, athlete training table, and departmental functions. The facility will host recruiting functions for all sports and include video and audio specialties designed to impress recruits and their families. The building is planned as a 12,500 square foot addition to the south end of the Nutter Field House. Ross-Tarrant is the design architect, teamed with HNTB from Kansas City, MO.

Project Status:

Deductive changes distributed in Post Bid Addendum #3 resulted in approximately \$300,000 in savings from the initial bid. The resulting project scope is approximately \$5.9 million. UKAA will evaluate the cost and present a proposal to the UKAA Board in April. If the project is to move forward, UKAA will seek UK Board of Trustee approval to request an increase in the KY Legislative authorization at the May 17, 2005 Oversight Committee meeting.

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 approximately 1,300 parking spaces and 10,000 sq. ft. of potential office space. The structures will serve mixed usage of students, faculty, staff and visitors.

Project Status:

Parking Structure #7:

During the last 2 weeks of February and the first 2 weeks of March, site work was impacted by both freezing and wet conditions. This slowed the progress of placing imported fill material to complete the construction of the building pad. Wall footing construction has completed at all areas except at Stair A and the Elevator lobby. Construction of all foundation walls will complete this month. Construction of the ramp walls at the F Line, 10 Line, and D Line are complete. The foundation wall at 1 Line is complete; B Line is in progress. Columns at the ramp walls and ramp interior have been completed and engineered fill is being imported to establish the sub-grade at the ramp. Column construction is proceeding in the direction of our planned slab on grade sequence. Site underground utility construction during the last 30 days has consisted of the completion of the communication and electrical duct bank east of 13 Line. The below slab storm water collection system is currently being installed. Under slab electric rough in is also in progress. Planned work for early April will consist of completion of foundation wall construction at B Line, Stair A and the Elevator lobby. The six slab on grade pours began the week of March 21, 2005. The shoring contractor will mobilize to begin the shoring of the supported decks following the second slab on grade placement.

Parking Structure # 6:

KAWC completed the new vault and piping installation on February 24, 2005. During the last 30 days foundation work has been in progress; footing for ramp walls, grade beams on 1 Line, D Line and tunnel slab installation is in progress. The tunnel slab has been poured. The fire protection and water line installation were completed on March 24, 2005. Anticipated work for the next 30 days will consist of KAWC completing their work on Press Ave.; existing water line removal and earthwork; caisson installation south of 10 Line; tunnel walls and ceiling form and poured; primary duct bank installation; temporary electrical service for tower crane; retaining wall on 1 Line to start April 4, 2005; shoring along Press Ave. to begin 3/23/05 and the tower crane foundation is to be poured.

Design Patient Bed Tower – Hospital/Clinical Enterprise Master Plan

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.

Project Status:

During March Affiliated Engineers was selected as the building MEP designer. This selection completes the major designers for the project: GBBN, Ellerbe-Becket, Staggs and Fisher and Affiliated Engineers. During the month of April, additional consultants to fill the design team will be considered. Among those to be considered are structural engineers, civil engineers, medical equipment planners, wayfinding designers, and landscape architects. The final design contract should be in place by mid-April. During April the gross programming and master planning will begin. Groups will be established within the Medical Center community to provide input into the planning process. This effort will be lead by Ellerbe-Becket. The gross programming and master planning should take about 12 to 15 weeks. The program allowing for the realignment of Rose Street and Limestone Street intersection is ongoing. Public forums and communications with local governmental agency and news groups on the subject are scheduled during April.

Electronic Access Rural Demonstration Project College of Law – Phase I

Project Description:

This demonstration project involves the development and installation of electronic access sites in rural locations, an electronic access information hub, and classroom and office improvements in the College of Law. The electronic access sites will provide remote access to the College of Law's virtual reference service and enhanced web site and will include dedicated interactive videoconferencing technology. The project involves upgrades to the College of Law infrastructure and renovation of College of Law facilities.

Project Status:

The project is complete with the exception of determining how to provide additional cooling for the Matrix Room in the College of Law Library. Other areas including classrooms have been complete since the start of the fall semester. The Matrix Room is occupied and operational, but it is proving difficult to maintain comfortable temperatures in the space that has now been isolated from the rest of the Library and had additional lighting and computer equipment placed there creating a heat load.

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. At the present time we are unable to accurately estimate the final cost of the improvements and therefore are only seeking design authority in the amount of \$850,000.

Project Status:

A contract was awarded to A.M. Kinney to provide A/E services for this project. An Initial Design Meeting was held on February 11, 2005, and follow-up meetings have been conducted to review and confirm revisions. Testing of internal noise/vibrations on the 4th floor have been conducted. Modifications are being made to equipment in the penthouse as part of the original project which should control the vibrations. Follow-up tests will be made to reassess after the revisions have been made. Phase 2 documents are scheduled to be submitted for review on April 8, 2005. Phase 3 documents are scheduled to be submitted for review on June 17, 2005. The project is currently on schedule.

Memorial Coliseum Expansion

Project Description:

The basketball practice facility is approved for design only for 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 with a scope of \$2.5 million. The estimated total cost of the facility is \$28 million, consisting of the \$2.5 million for design plus \$25.5 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:

The project construction budget was increased from \$22,800,000 to \$23,023,000 including all construction, infrastructure and future plant expansion costs. The increase was taken from the bid contingency, leaving the project within budget, with an overall project scope of \$30,000,000 (\$2.5M approved for design and \$27.5M for construction). The Design Development Phase (Phase 2) has been approved, and the consultants are working on Construction Documents (Phase 3). Ze Design presented their conceptual design for interior graphics to Athletics with positive feedback. They are proceeding with further development of the concept. A Facility Commissioning Group was contracted to provide commissioning services for the design phase of the project. The project is currently on schedule with Phase 3 Construction Documents scheduled to be submitted for review in early April 2005. Final contract documents are due on May 10, 2005. The target date of substantial completion for Phase I (practice courts and basketball offices) has been moved up to October 13, 2006. Final completion has not changed from the December 12, 2006 target date. A contract was awarded to Messer Construction Company to provide design and bidding construction management services. The budget has been closely examined, and value engineering items have been incorporated to bring the project within budget. The utility tunnel on the north side of the building will bid as an alternate bid item. Other changes include changing from pre-cast concrete and metal wall panels to brick masonry; moving the mechanical room from the east side of the building to the west side and removing utility piping from the tunnel. Other HVAC revisions were also made, along with modifications to the interior door openings, roofing system and exterior canopies. In addition, only doing minor renovation work will be performed in the existing men's locker room to accommodate gymnastics rather than a full renovation of this area as originally planned.

Renovate Commonwealth Stadium Locker Room

Project Description:

This project will serve to expand and renovate the football team's defensive squad locker room to allow both offense and defense to gather in one space. Currently the two squads have separate locker rooms connected by a passageway. Restroom and shower facilities will be relocated. New HVAC systems, exhaust fans, lockers, ceiling treatments and floor coverings are included in this project.

Project Status:

Bids were received on March 3, 2005, and a contract was awarded to Eubank and Steele on March 22, 2005. The Preconstruction Meeting was held on March 23, 2005.

Renovate Football Practice Field - Nutter Training Center

Project Description:

The project will involve implementation of a feasibility study completed in October of 2003 to renovate the football practice fields behind the Nutter Training Center. The existing fields are a "soil-based" natural turf (3 total) and the fourth is an artificial turf field. The project will be issued as a design/build RFP to install two (2) "sand-based" natural turf fields, one (1) synthetic turf field and remove the artificial turf covering on the artificial turf field so that it can be used as a parking lot. Miscellaneous associated work will include relocation of the existing camera/observation tower, new irrigation system for natural turf areas, new lighting for synthetic turf areas and adjacent natural turf areas, and miscellaneous electrical outlets, goal posts sleeves and timing clocks.

Project Status:

Excavation for the utilities began on March 16th to install electrical, communications, and underground sprinkler services. The fence and plant materials along the north edge of the site were removed as well as the abandoned wood light poles. A gate access was installed from the parking lot south of the Nutter Football Training Center. Site excavation for the fields will begin as soon as the site can be accessed from the recent rains. A review meeting to discuss a 90% set of project documents was held on March 22, 2005. Final design documents are expected during mid-April.

Renovate IRIS Training Facility

Project Description:

This project will renovate the rear of the 630 S. Broadway building for use as the IRIS Training Facility. This space to be renovated is approximately 3600 square feet. There will be a total of 16 offices, one large and two smaller training/conference rooms. A mezzanine will be constructed at the rear of the space where the floor is depressed. New HVAC systems, lighting and acoustical treatments will also be included. The architect is Omni Architects, and the M/P/E is AFA Engineers. The scheduled completion date is November 2004.

Project Status:

Writing surfaces are installed, but signage has not been delivered. Otherwise, project is complete.

Replace Steam and Condensate Pipe (Limestone Street @ Pedway)

Project Description:

This \$1,299,159 project consists of a new utility tunnel under Limestone Avenue adjacent to the Peterson Service Building. There will be new concrete vaults on each side of Limestone Avenue connected to the utility tunnel. ZBA is the design consultant, and the contractor is Finney, Co.

Project Status:

All work is complete. Final site work and roadway repairs can not be completed until weather permits in April 2005, as the site and road must be dry to complete that portion of the contract.

Student Housing Facilities

Project Description:

In an effort to respond to issues related to students living off campus, the University has undertaken efforts to assess its campus housing. Consistent with the recently adopted UK Physical Development Campus Plan 2050 Final Report December 2002, the University is constructing new dormitories with 684 new beds. The dormitories will be configured with suites or semi-suite bedrooms and living areas. The dormitories will be located at sites as identified in the Phase 1 Housing-2010 Campus Plan. New housing will include common areas, student activity spaces, academics, food services, parking and central campus utilities. Completion scheduled for summer 2005.

Project Status:

Building #1:

The building is being heated by UK Central campus utilities. The contractor continues to complete interior finishes including carpet, ceiling grid and tiles, painting, and setting of bathroom fixtures and accessories. Flush metal panels installation was delayed due to slow shipping, but installation will begin next week. Interior door and hardware installation will begin next week. Detention basin is nearing completion and some rough grading has begun.

Building #2:

The building is being heated through a temporary centralized heating system. The contractor continues installation of building finishes including ceiling grid, lighting, painting, and bathroom fixtures. Exterior brick is complete and is awaiting installation of exterior metal panels.

Building #3:

Contractor is beginning to provide localized temporary heat. Building windows are complete. Rough-in of electrical and mechanical systems continue as well as exterior brick.

Building #4:

The building is being heated through a temporary centralized heating system. Finishes continue on the east half. In the west half the contractor is beginning to provide localized temporary heat. Building windows are complete. Rough-in of electrical and mechanical systems continue as well as exterior brick. All projects remain on schedule.

Student Housing - Kirwan/Blanding Commons Accessibility Upgrades

Project Description:

This \$555,000 project is part of the Student Housing authority. The Kirwan/Blanding Residence Complex was built prior to the enactment of "The Americans with Disabilities Act." Currently, there are no rooms within the Kirwan/Blanding Complex that accommodate a disabled student. The new Student Housing Facilities, being built east of the Kirwan/Blanding Complex, will be 100% accessible to disabled students. Students residing in the new housing facilities utilize the Kirwan/Blanding Commons for dining and food service; thus, the need arose to renovate the facility prior to completion of the new residential facility. The design consultant is James Potts Architects. Completion is expected by April 2005.

Project Status:

Elevator pit work is complete and the construction of the elevator shaft began in mid-March, and will continue through April. The new third floor office suite will complete in early April allowing occupants to move into the space and vacate the space where the elevator shaft will penetrate the third floor. Soffitt wall surfaces on the first floor tested positive for asbestos. The Kentucky EPA office was notified of the need for asbestos abatement. The 10-day minimum waiting period allowed abatement to begin March 28th.

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.M. Kinney of Cincinnati, the designer of record for the BBSRB Project, completed an analysis of various approaches to implement the project. The study included several program options containing a budget analysis of each option. Facilities and PPD personnel reviewed the study in an attempt to establish the most effective program for expenditure of the available funding. Issues regarding Title V permitting and establishment of infrastructure priorities as well as State budgetary considerations will play into the establishment of the final program. Further progress is dependent on decisions as to proper avenue for expenditure of funding in light of future projects.

Upgrade Fume Hoods - LC - Life Safety (Research Bldg. #3)

Project Description:

The scope of work performed in this project includes installation of strobic fans, combination eyewash/showers and securing of hood sashes; Installation of sprinklers throughout the building; replacement of 30" X 60" ceiling tiles; and enclosing the 2 stairwells. The total scope of the work shall not exceed \$532,000. BCCLT is the engineering consultant for the sprinkler system; Pearson & Peters Architects is designing the stairwell enclosures.

Project Status:

Tri-State completed many of the punch items on March 21st; however, we have not received the needed certificates. An outage was scheduled for Thursday, March 24 to test the fire alarm and to put the sprinkler system in service. The trench in KY Clinic Drive will be black topped in the spring since the asphalt plants are closed for the season. A PPD work order was issued to provide and install new ceiling tiles. PPD proposed removal of the 1st floor tile and grid and replacing it with 2' X 2' grid and tile. All other damaged tiles throughout the building will be replaced as needed.

Upgrade Pharmacy Fume Hood I - Life Safety

Project Description:

The scope of work consists of the following: balance each lab, clean the duct system and reheat coils, replace reheat coil control valve, pressure independent controls, remove transfer grilles, rework return fan, remove fans on each floor and install balancing dampers, air handler flow tracking, exhaust fan flow tracking and static pressure control, exhaust fan frequency drives, makeup air unit controls, makeup air unit frequency drives. The existing supply air handling units and lab air terminal units will be retained. The laboratories shall be balanced as negative to the return plenum and negative to other parts of the building. Once the building is properly balanced the airflow dampers are to be manually locked into position creating a fixed air volume scenario and ensuring a negative pressure condition in the labs. The project scope is \$750,000, with a construction budget of approximately \$460,000. Staggs & Fisher is the consulting Engineer.

Project Status:

This project involves replacement of existing VAV boxes with DDC type and upgrades to the temperature control systems in the Pharmacy Building. The construction estimate was \$421,935, and the only bid submitted was for \$499,000. We determined the best alternative as value engineering and negotiation with the one vendor who submitted a bid.

CAPITAL CONSTRUCTION QUARTERLY ACTIVITY

Biomedical /Biological Sciences Research Bldg

Project Number: 1876.0

Project Description:

BBSRB is a state of the art facility for collaboration in research and graduate education in biological chemistry, genetics, molecular and cellular biology, neuroscience and related fields. This \$73M project is designed by A.M. Kinney and ZBA of Cincinnati and Venturi, Scott Brown of Philadelphia.

Consultant: A.M. Kinney

Scope: \$73,467,555

Contract # A001400

Original Contract Amount: \$5,600,000

Total Amendments to Date: 5

Cumulative Amendment Amount: \$814,079

Describe all amendments :

Revised Contract Amount: \$6,414,079

Amendment #1, 12/11/01, an increase of \$485,742.00, was approved to provide consultant services to include the addition of a pedestrian bridge to the main campus, expanded Vivarium facilities and the addition of space for an amenity feature. **Amendment #2**, 10/8/02, an increase of \$204,750.00, was approved to provide for owner requested changes to the design during the construction document phase and for reimbursable expenses for printing and HB&C plan review fees. **Amendment #3**, 6/10/03, an increase of \$95,662, was approved for additional service during the Bidding Process which includes Specification and Bidding of a Boiler for the CUP, Revision of Division 1700 Specifications to current standards and analysis of multiple bid packages. **Amendment #4**, 3/9/04, an increase of \$20,425, was approved for additional design services as required to support application for a federal grant. This amendment was also for additional design services to redesign the spine due to the discovery of concealed utilities, and for the redesign of site work to accommodate the demolition of an existing building. **Amendment #5, 03/08/2005, an increase of \$7,500.00 was approved for additional design services to upgrade/modify some of the electrical panels as a result of equipment and systems being moved in.**

Contractor: Gilbane (Construction Manager At-Risk)

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

Contract # X203535

Original Contract Amount: \$60,301,023

Total Change Orders to Date: 240

Cumulative Change Order Amount: \$2,356,206

Low Bid:

Revised Contract Amount: \$62,657,229

High Bid:

Contract Percent Complete: 99%

Number of Bids:

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

Change Order #27, 1/9/03, was approved for \$32,683 to delete Adscoc steam expansion joints from Specification 15121CUP. After bid, issues were discovered with one of the specified expansion joints, as such this manufacturer was eliminated from specification, resulting in additional cost for alternate joints. **Change Order #40**, 3/14/03 was approved for \$72,705 to incorporate revisions to pumping systems and valves. **Change Order #44**, 3/17/03, was approved for \$82,037 to change direct buried steam piping Multitherm 500 System Class A. This will provide a more durable protective jacket for steam piping. **Change Order #45**, 3/28/03, was approved for \$48,745 to revise circuit breaker specification and to relocate bus differential relays. **Change Order #49**, 4/8/03, was approved for \$42,430 to undercut BBSRB ground floor from column line 8 north as required due to unsuitable soils and uneven rock. **Change Order #59**, 5/20/03, was approved for \$87,614 because it was determined that certain portions of the plumbing design did not comply with the Kentucky HB&C requirements as interpreted by the reviewer. **Change Order #61**, 5/23/03, was approved for \$117,246 to revise the RO/DI water system in the BBSRB to increase the quality of water provided at the labs to a Level II. **Change Order #70**, 6/11/03, was approved for \$26,383 to revise routing of ductbanks east of CUP. **Change Order #71**, 6/11/03 was approved for \$35,484 to provide additional down leads for the Lightning Protection System required to obtain U.L. Listing. **Change Order #77**, 7/21/03, was approved for \$170,684 to revise the electrical switch gear and associated bus ducts. The feeds for the CUP were converted from the 4160V to 480V to accommodate operational safety considerations. **Change Order #89**, 8/22/03, was approved for \$112,333, to provide reimbursement for costs incurred as a result of the storm event on May 15, 2003. This was reimbursed thru the Builders Risk Insurance Policy held by the University. **Change Order #109**, 10/21/03, was approved for \$36,466 to provide temporary heating. **Change Order #110**, 10/21/03, was approved for \$57,460, to provide a resinous flooring system. **Change Order #120**, 11/24/03, was approved for \$47,518 to modify ground floor ceiling to a stud frame. **Change Order #121**, 12/3/03, was approved for \$25,793 to provide freezer monitoring. **Change Order #125**, 12/9/03, was approved for \$40,000 to modify concrete columns at bridge. **Change Order #135**, 1/21/04, was approved for \$116,760 for addition of ductwork to animal rooms. This CO provided dedicated exhaust for the caging systems being purchased for the DLAR facilities. Installation of this ductwork reduced the cost of the caging systems in excess of \$200,000. **Change Order #136**, 1/21/04, was approved for \$25,811 to revise HVAC layout in the Cafe. The space allowed in the original design was not sufficient for the services to be installed. **Change Order #140**, 1/21/04, was approved for \$78,477 to provide Energex ceiling on the ground floor. This CO upgraded the ceiling in the DLAR facilities to allow for improved wash down, maintenance and disinfecting operations. **Change Order #148**, 2/24/04, was approved for \$30,000 to modify concrete columns at bridge. This CO covers corrective work to adjust concrete column height. The consultant will be back charged for this work as it resulted from incorrect instructions to the contractor. **Change Order #150**, 3/9/04, was approved for \$51,606 to provide chain link fencing, gates and accessories. This CO was to have been in site paving package that did not bid until April. The CO was issued to another trade contractor in maintain the construction schedule. **Change Order #153**, 3/30/04, was approved for \$57,806 to provide new intake ventilators, painted discharge grill and masonry wall. The original design did not provide sufficient intake air for the emergency generator. **Change Order # 158**, 04/09/04, was approved for \$41,023.00 to revise sitework. **Change order #161**, 04/16/01, was approved for \$34,426 to add additional VAV's and associated ductwork to Imaging Suite. **Change order #163**, 04/28/04, was approved for -\$25,203 to credit funds approved for rework of bridge columns. **Change order #226**, 09/15/04, was approved for \$31,463 to relocate generator muffler/exhaust to exterior of building. The required size of the generator did not provide required headroom inside the building to install as originally indicated. **Change order #237**, 09/30/04, was approved for \$32,968 to provide cabling for elevator communications intercoms from each elevator in the BBSRB to the UK MC dedicated intercom system. **Change Order #270, 03/07/05, was approved for \$36,381 to add gravity ventilators and smoke dampers at the elevator equipment rooms.**

CAPITAL CONSTRUCTION QUARTERLY ACTIVITY

Center for Pharmaceutical & Science Technology (CPST Bldg.)

Project Number: 2163.0

Project Description:

Scope: \$12,000,000

The CPST operation will be located in the small buildings zone of the Coldstream Research Park. Some of the operation presently located on the 1st floor of the College of Pharmacy building will be relocated to the new operation in Coldstream.

Consultant: CE & IC / Lockwood Greene Engineers, Inc.

*Multiple consultants have been hired.

The \$ amounts represent the sum of all contracts.

Contract # A041040 / A051060

Original Contract Amount: \$1,165,000

Total Amendments to Date: 1

Cumulative Amendment Amount: \$17,500

Describe all amendments :

Revised Contract Amount: \$1,182,500

Contract A051060, Amendment #1, 02/08/05, an increase of \$17,500.00, was approved to complete conceptual design and a cost estimate for the CPST Lexel Building alternative.

Contractor: Messer Construction

* Messer's contract was awarded by RFP process.

Contract # X404999

Original Contract Amount: \$8,064,000

Total Change Orders to Date: 1

Cumulative Change Order Amount: -\$4,622,955

Low Bid:

Revised Contract Amount: \$3,441,045

High Bid:

Contract Percent Complete: 41%

Number of Bids:

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

Change Order #1, 06/18/2004, was approved for -\$4,622,955.00 to reduce the scope of the Design/Build Contract to eliminate the remaining design and construction of the "clean room" areas and building utilities. The manufacturing functions and equipment has changed due to the users' realignment of their processes. The University determined that redesign of the clean room spaces should be done outside of the design/build contract. **No change orders greater than \$25,000 this quarter.**

Construct Multi Purpose Room (@ Nutter)

Project Number: 2195.0

Project Description:

Scope: \$4,000,000

This project will provide dining & meeting space along with kitchen facilities to service Commonwealth Stadium suites, concession operators, athlete training table and departmental functions. The facility will host recruiting functions for all sports and will include video and audio specialties that are designed to impress recruits and their families. The building is planned to be an approximate 12,500 square foot addition to the south end of the Nutter Field House. Ross Tarrant is the design architect, teamed with HNTB from Kansas City, MO.

Consultant: Ross Tarrant Architects, Inc.

Contract # A041070

Original Contract Amount: \$431,730

Total Amendments to Date: 0

Cumulative Amendment Amount:

Describe all amendments :

Revised Contract Amount: \$431,730

No amendments this quarter.

Contractor:

Contract # No Construction contracts awarded to date.

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: \$21,780,000

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 approximately 1,300 parking 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 # X501385

Original Contract Amount:

\$18,227,000

Total Change Orders to Date: 7

Cumulative Change Order Amount:

\$247,100

Low Bid:

Revised Contract Amount:

\$18,474,100

High Bid:

Contract Percent Complete:

14%

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.

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

Project Number: 2099.0

Project Description:

Scope: \$10,000,000

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.

Consultant: KSA Health Care Consulting Group/GBBN, Inc

*Multiple consultants have been hired.

The \$ amounts represent the sum of all contracts.

Contract # K04-137/A051130

Original Contract Amount:

\$978,160

Total Amendments to Date: 1

Cumulative Amendment Amount:

\$121,000

Describe all amendments :

Revised Contract Amount:

\$1,099,160

K04-137, 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.

Contractor:

Contract # No Construction contracts awarded to date

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

Electronic Access Rural Demonstration Project College of Law - Phase I

Project Number: 2198.0

Project Description:

Scope: \$1,000,000

This demonstration project involves the development and installation of electronic access sites in rural locations, an electronic access information hub, and classroom and office improvements in the College of Law. The electronic access sites will provide remote access to the College of Law's virtual reference service and enhanced web site and will include dedicated interactive videoconferencing technology. The project involves upgrades to the College of Law infrastructure and renovation of College of Law facilities.

Consultant:

Contract # No Consultant contract awarded

Original Contract Amount:

Total Amendments to Date:

Cumulative Amendment Amount:

Describe all amendments :

Revised Contract Amount:

Contractor: Denham-Blyth Co. Inc.

*Denham-Blyth's contract was awarded by RFP process.

Contract # X404392

Original Contract Amount:

\$223,525

Total Change Orders to Date: 8

Cumulative Change Order Amount:

\$24,330

Low Bid:

Revised Contract Amount:

\$247,855

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 this quarter.

Fit Up 4th Floor in BBSRB - Design Phase

Project Number: 2227.0

Project Description:

Scope: \$850,000

This project will fitup 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. At the present time we are unable to accurately estimate the final cost of the improvements and therefore are only seeking design authority in the amount of \$850,000.

Consultant: A.M. Kinney

Contract # A051120

Original Contract Amount:

\$415,000

Total Amendments to Date:

Cumulative Amendment Amount:

Describe all amendments :

Revised Contract Amount:

\$415,000

No amendments this quarter.

Contractor:

Contract # No Construction contracts awarded to date.

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

Infrastructure Utility Upgrade Phase I - Hospital Drive Steam Line

Project Number: 1949.2

Project Description:

Scope: \$819,090

This project consists of replacing direct buried steam piping under Hospital Drive. Buried piping will be replaced between manholes and in stages. The east steam manhole will be demolished and rebuilt; the west steam manhole will have its roof replaced. Piping will be reworked in both manholes.

Consultant: Staggs & Fisher (Amendment to 1949.0 Contract)

Contract # A011180

Original Contract Amount: \$67,600

Total Amendments to Date: 0

Cumulative Amendment Amount:

Describe all amendments :

Revised Contract Amount: \$67,600

No amendments this quarter.

Contractor: Lagco

Contract # X501578

Original Contract Amount: \$699,000

Total Change Orders to Date: 8

Cumulative Change Order Amount: \$54,988

Low Bid: \$699,000

Revised Contract Amount: \$753,988

High Bid: \$1,031,477

Contract Percent Complete: 98%

Number of Bids: 4

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

Change Order #6, 12/01/2004, was approved for \$34,852.00 to provide intermediate pre-cast vault and revised section of steam pipe for offset over storm line that was found to be higher in elevation than originally anticipated. **No change orders greater than \$25,000 this quarter.**

CAPITAL CONSTRUCTION QUARTERLY ACTIVITY

Main Building Reconstruction (Administration Bldg.)

Project Number: 2025.0

Project Description:

Scope: \$17,350,000

The Administration Building Reconstruction project involves rebuilding the interior and exterior portions of the building while re-using the exterior masonry wall shell that remained after the May 2001 fire. In general, the President's office and related functions will be housed in the building along with a visitor's center, a smart classroom, public ceremonial space and other administrative offices. All building systems will be new and include state of the art HVAC, electrical, communications, fire/smoke detection and suppression components and will be connected to the central campus utility systems. Structural and architectural systems and details are now being developed but will include new toilets, elevator and other amenities associated with new construction to meet current building codes and accessibility standards. Sitework will include the creation of a Patterson Plaza entrance at the east side of the building and a connecting link to the Gillis Building. Other sitework details are now being programmed.

Consultant: James W. Potts Architects

Contract # A021160	Original Contract Amount:	\$841,340
Total Amendments to Date: 2	Cumulative Amendment Amount:	\$198,780
Describe all amendments :	Revised Contract Amount:	\$1,040,120

Amendment #1, 9/10/02, was approved for \$172,000 to provide for an increase in scope for additional design services. The additional services include the design and construction of increased site work that includes re-grading, utilities relocation and installation, roadwork and landscaping to incorporate the reconstruction of the building into the surrounding campus buildings and grounds. **Amendment #2, 02/08/05, was approved for \$26,780.00 for additional design services as required for design modifications to office spaces, resulting from personnel changes after completion of the original project design.**

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

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

Contract # X404996	Original Contract Amount:	\$12,702,990
Total Change Orders to Date: 138	Cumulative Change Order Amount:	\$1,048,415
Low Bid:	Revised Contract Amount:	\$13,751,405
High Bid:	Contract Percent Complete:	100%

Number of Bids:

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

Change Order #16, 7/24/03, was approved for \$30,906 .00to add additional storm drainage to the scope. **Change Order #38**, 10/21/03, was approved for \$56,544 .00for "test holes "and additional rock associated with interior caissons. **Change Order #87**, 3/10/04, was approved for \$36,678.00 for scope modifications in the public restrooms. **Change Order #96**, 04/27/04, was approved for \$59,702.00 for changes to second floor South wing (Senate Council suite). **Change Order #97**, 04/27/04, was approved for \$47,729.00 for changes to the first floor South wing. **Change order #98**, 04/27/04, was approved for \$36,378.00 for changes to Staff Lounge to accommodate commercial equipment for catering functions. **Change order #103**, 05/18/04, was approved for \$33,417.00 for Structural and Architectural modifications to the tower. **Change order #117**, 08/12/04, was approved for \$29,300.00 to adjust the contractually required time of completion to recognize 50 calender days delay resulting from the redesign of office areas on the 1st, 2nd and 3rd floors to accomodate increased occupancy. **No change orders greater than \$25,000.00 this quarter.**

CAPITAL CONSTRUCTION QUARTERLY ACTIVITY

Memorial Coliseum Expansion

Project Number: 2196.0

Project Description:

Scope: \$2,500,000

The basketball practice facility is approved for design only for 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 with a scope of \$2.5 million. The estimated total cost of the facility is \$28 million, consisting of the \$2.5 million for design plus \$25.5 million for construction, which is still awaiting authorization. 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.

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 (CM @ Risk)

*Messer's contract was awarded by RFP process.

Contract # X502765

Original Contract Amount:

\$178,300

Total Change Orders to Date:

Cumulative Change Order Amount:

Low Bid:

Revised Contract Amount:

\$178,300

High Bid:

Contract Percent Complete:

Number of Bids:

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

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

CAPITAL CONSTRUCTION QUARTERLY ACTIVITY

Modify Nursing Unit XII-Hospital Labor & Delivery

Project Number: 2205.0

Project Description:

Scope: \$980,000

This project consists of finish upgrades to the Labor and Delivery rooms (LDR) on the third floor of the UK Hospital. The work consists of new solid surface window sills, floor and wall finishes, ceiling tiles, cubical curtains and tracks; relocation of existing medical gas, electrical and communication outlets; and installation of new wall mounted work surfaces and monitor brackets. New fetal heart monitors and a central monitoring system will be purchased and installed, as well as new head walls, procedure lights, entertainment centers and wardrobes. The hospital intends to close two (2) rooms at a time for the work to be performed. The scope is \$980,000; \$451,440 is the construction estimate with \$263,448 budgeted for fixed equipment. Lyle Associates Architects and Staggs & Fisher Engineers are the design consultants.

Consultant: Lyle Associates

Contract # A041090

Original Contract Amount:

\$68,000

Total Amendments to Date: 0

Cumulative Amendment Amount:

Describe all amendments :

Revised Contract Amount:

\$68,000

No amendments this quarter.

Contractor: Jarboe Construction Inc.

Contract # X405018

Original Contract Amount:

\$343,700

Total Change Orders to Date: 10

Cumulative Change Order Amount:

\$36,510

Low Bid: \$343,700

Revised Contract Amount:

\$380,210

High Bid: \$378,840

Contract Percent Complete:

100%

Number of Bids: 4

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

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

Renovate Commonwealth Stadium Locker Room

Project Number: 2226.0

Project Description:

Scope: \$650,000

This project will serve to expand and renovate the football team's defensive squad locker room to allow both offense and defense to gather in one space. Currently the two squads have separate locker rooms connected by a passageway. Restroom and shower facilities will be relocated. New HVAC systems, exhaust fans, lockers, ceiling treatments and floor coverings are included in this project.

Consultant: James W. Potts Architects

Contract # A051000II Assn #4

Original Contract Amount:

\$30,000

Total Amendments to Date:

Cumulative Amendment Amount:

Describe all amendments :

Revised Contract Amount:

\$30,000

No amendments this quarter.

Contractor: Eubank & Steele Construction

Contract # X503190

Original Contract Amount:

\$580,900

Total Change Orders to Date:

Cumulative Change Order Amount:

Low Bid: \$580,900

Revised Contract Amount:

\$580,900

High Bid: \$716,207

Contract Percent Complete:

Number of Bids: 7

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

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

CAPITAL CONSTRUCTION QUARTERLY ACTIVITY

Renovate Football Practice Field - Nutter Training Center

Project Number: 2225.0

Project Description:

Scope: \$2,250,000

The project will involve implementation of a feasibility study completed in October of 2003 to renovate the football practice fields directly behind the Nutter Training Center. The existing fields are a "soil-based" natural turf (3 total) and the fourth is an artificial turf field. The project will be issued as a design/build RFP to install two (2) "sand-based" natural turf fields, one (1) synthetic turf field and remove the artificial turf covering on the artificial turf field so that it can be used as a parking lot. Miscellaneous associated work will include relocation of the existing camera/observation tower, new irrigation system for natural turf areas, new lighting for synthetic turf areas and adjacent natural turf areas and miscellaneous electrical outlets, goal posts sleeves and timing clocks.

Consultant: No Consultant contract awarded.

Contract #

Original Contract Amount:

Total Amendments to Date:

Cumulative Amendment Amount:

Describe all amendments :

Revised Contract Amount:

Contractor: Sportsfields

*Sportsfields' contract was awarded by RFP process.

Contract # X502655

Original Contract Amount:

\$1,850,937

Total Change Orders to Date:

Cumulative Change Order Amount:

Low Bid:

Revised Contract Amount:

\$1,850,937

High Bid:

Contract Percent Complete:

Number of Bids:

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

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

Renovate IRIS Training Facility

Project Number: 2204.0

Project Description:

Scope: \$1,400,000

This project will renovate the rear of the 630 S. Broadway building for use as the IRIS Training Facility. This space to be renovated is approximately 3,600 square feet. There will be a total of 16 offices, one large and two smaller training/conference rooms. A mezzanine will be constructed at the rear of the space where the floor is depressed. New HVAC systems, lighting and acoustical treatments will also be included. The scheduled completion date is November 2004.

Consultant: OMNI Architects

Contract # A041000P

Original Contract Amount:

\$50,000

Total Amendments to Date: 0

Cumulative Amendment Amount:

Describe all amendments :

Revised Contract Amount:

\$50,000

No amendments this quarter.

Contractor: Preston Construction Group

Contract # X500457

Original Contract Amount:

\$884,500

Total Change Orders to Date: 14

Cumulative Change Order Amount:

\$18,538

Low Bid: \$884,500

Revised Contract Amount:

\$903,038

High Bid: \$898,000

Contract Percent Complete:

100%

Number of Bids: 3

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

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

CAPITAL CONSTRUCTION QUARTERLY ACTIVITY

Replace Memorial Coliseum Court Lighting

Project Number: 2218.0

Project Description:

Scope: \$600,000

The existing lighting system over the Memorial Coliseum playing floor is obsolete, and it is presenting a safety concern due to aging fixtures. The new system increases lighting capacity while saving energy costs. This system, similar to the lighting recently installed in Rupp Arena, provides flexibility in lighting levels for the different activities scheduled in the facility. The system can be serviced from the floor level, which eliminates the need to maintain the system from the attic above the floor.

Consultant:

Contract # No consultant contract awarded

Original Contract Amount:

Total Amendments to Date:

Cumulative Amendment Amount:

Describe all amendments :

Revised Contract Amount:

Contractor: WESCO Distribution Inc.

* WESCO Distribution's contract was awarded by RFP process.

Contract # X501178

Original Contract Amount:

\$409,556

Total Change Orders to Date: 1

Cumulative Change Order Amount:

\$6,808

Low Bid:

Revised Contract Amount:

\$416,364

High Bid:

Contract Percent Complete:

100%

Number of Bids:

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

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

Replace Steam and Condensate Pipe

Project Number: 2145.1

Project Description:

Scope: \$1,299,159

This project consists of a new utility tunnel under Limestone Avenue adjacent to the Peterson Service Building. There will be new concrete vaults on each side of Limestone Avenue connected to the utility tunnel.

Consultant: ZBA

Contract # A031020F

Original Contract Amount:

\$32,000

Total Amendments to Date:

Cumulative Amendment Amount:

Describe all amendments :

Revised Contract Amount:

\$32,000

No amendments this quarter.

Contractor: Finney Company, Inc.

Contract # X501255

Original Contract Amount:

\$1,037,300

Total Change Orders to Date: 12

Cumulative Change Order Amount:

\$84,143

Low Bid: \$1,037,300

Revised Contract Amount:

\$1,121,443

High Bid: \$1,391,370

Contract Percent Complete:

98%

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

Student Housing Facilities

Project Number: 2153.0

Project Description:

Scope: \$44,170,000

In an effort to respond to issues related to students living off campus, the University has undertaken efforts to assess its campus housing. Consistent with the recently adopted UK Physical Development Campus Plan 2050 Final Report December 2002, the University is constructing new dormitories with 684 new beds. The dormitories will be configured with suites or semi-suite bedrooms and living areas. The dormitories will be located at sites as identified in the Phase 1 Housing-2010 Campus Plan. New housing will include common areas, student activity spaces, academics, food services, parking and central campus utilities. Completion scheduled for summer 2005.

Consultant: Ayers/Saint/Gross

Contract # A031090	Original Contract Amount:	\$545,000
Total Amendments to Date: 1	Cumulative Amendment Amount:	\$187,707
Describe all amendments :	Revised Contract Amount:	\$732,707

Amendment #1, 3/9/04, an increase of \$187,707, was approved for consultant fees to final review documents from design/builder and provide periodic construction observations. It also covered an increase in reimbursable services to employ a Geotechnical Consultant during foundation construction. **No amendments this quarter.**

Contractor: Messer Construction

* Messer's contract was awarded by RFP process.

Contract # X404699	Original Contract Amount:	\$33,775,000
Total Change Orders to Date: 61	Cumulative Change Order Amount:	\$1,175,843
Low Bid:	Revised Contract Amount:	\$34,950,843
High Bid:	Contract Percent Complete:	74%

Number of Bids:

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

Change Order # 8, 05/18/04, was approved for \$37,340.37 for 15kV feed from manhole to Copperstown transformer.

Change Order #11, 05/18/04, was approved for \$30,018.45 for gas line replacement and relocation. **Change Order #15**, 06/17/04, was approved for \$75,900.00 for construction of structural tunnel and manhole as outlined by Fuller,

Mossbarger, Scott, and May. **Change Order #18**, 06/29/04, was approved for \$48,755.00 for relocation of domestic water and domestic water pit. **Change Order #26**, 08/16/04, was approved for \$28,246.94 for addition of walls to enclose the electrical room from the rest of the mechanical room. **Change Orders #28 & #29**, 08/18/04, were approved for finishes in all public areas - \$223,000.00 for addition of wood flooring and \$64,800.00 for carpet. **Change Order #31**, 08/30/04, was approved for \$102,452.00 for hardware changes to install 16 new automated door openers. **Change Order #37**, 10/19/04, was approved for -\$30,312.32 as a window credit for changes requested by UK. **Change Order #46**, 12/01/04, was approved for -\$86,594.00 for a landscape change/deduct. The landscaping will be coordinated by the UK Grounds department. **Change order #58, 03/08/05, was approved for \$39,644.55 for the change from a solid retractable wall to a glass accordion partition wall in the lounges of buildings 1, 2 and 3 for visibility in the lobby classroom area.**

CAPITAL CONSTRUCTION QUARTERLY ACTIVITY

Student Housing - Kirwan/Blanding Commons Accessibility Upgrades

Project Number: 2153.2

Project Description:

Scope: \$555,000

This project is part of the "Student Housing Facilities" authority. The Kirwan/Blanding Residence Complex was built prior to the enactment of "The Americans with Disabilities Act." Currently, there are no rooms within the Kirwan/Blanding Complex that will accommodate a disabled student. The new Student Housing Facilities, being built east of the Kirwan/Blanding Complex, will be 100% accessible to the disabled. Students residing in the new housing facilities will utilize the Kirwan/Blanding Commons for dining and food service; thus, the need to renovate the facility prior to completion of the new residence facilities. Completion is expected by April 2005.

Consultant: James Potts Architects

Contract # A041110

Original Contract Amount:

\$48,700

Total Amendments to Date: 0

Cumulative Amendment Amount:

Describe all amendments :

Revised Contract Amount:

\$48,700

No amendments this quarter.

Contractor: Spectrum Contracting Services, Inc.

Contract # X501131

Original Contract Amount:

\$446,555

Total Change Orders to Date: 2

Cumulative Change Order Amount:

\$14,906

Low Bid: \$446,555

Revised Contract Amount:

\$461,461

High Bid: \$579,786

Contract Percent Complete:

23%

Number of Bids: 5

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

Project Description:

Scope: \$1,275,000

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:

85%

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 Fume Hoods - LC - Life Safety (Research Bldg. #3)

Project Number: 2201.0

Project Description:

Scope: \$532,000

The scope of work to be performed in this project includes installation of strobic fans, combination eyewash/showers and securing of hood sashes, installation of sprinklers throughout the building, the replacement of 30" X 60" ceiling tiles, and enclosing of the 2 stairwells.

Consultant: Biagi, Chance, Cummins, London and Titzer

Contract # A041020K	Original Contract Amount:	\$23,700
Total Amendments to Date: 0	Cumulative Amendment Amount:	
Describe all amendments :	Revised Contract Amount:	\$23,700

No amendments this quarter.

Contractor: Tri State Fire Protection

Contract # X405017	Original Contract Amount:	\$170,000
Total Change Orders to Date:	Cumulative Change Order Amount:	
Low Bid: \$170,000	Revised Contract Amount:	\$170,000
High Bid: \$204,800	Contract Percent Complete:	73%

Number of Bids: 3

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

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

Upgrade Pharmacy Fume Hood I - Life Safety

Project Number: 2135.0

Project Description:

Scope: \$705,013

The scope of work consists of the following: balance each lab, clean the duct system and reheat coils, replace reheat coil control valve, pressure independent controls, remove transfer grilles, rework return fan, remove fans on each floor and install balancing dampers, air handler flow tracking, exhaust fan flow tracking and static pressure control, exhaust fan frequency drives, makeup air unit controls, makeup air unit frequency drives. The existing supply air handling units and lab air terminal units will be retained. The laboratories shall be balanced as negative to the return plenum and negative to other parts of the building. Once the building is properly balanced the airflow dampers are to be manually locked into position creating a fixed air volume scenario and ensuring a negative pressure condition in the labs. The project scope is \$750,000, with a construction budget of approximately \$460,000.

Consultant: Staggs & Fisher

Contract # A041120	Original Contract Amount:	\$60,000
Total Amendments to Date:	Cumulative Amendment Amount:	
Describe all amendments :	Revised Contract Amount:	\$60,000

No amendments this quarter.

Contractor:

Contract # No Construction contracts awarded to date.	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: