Office of the President
October 29, 2002

Members, Board of Trustees:

CAPITAL CONSTRUCTION REPORT

<u>Recommendation</u>: that the capital construction report for the three months ending September 30, 2002, be accepted. This report refers only to projects that had activity within this quarter.

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

For the period July 1, 2002 – September 30, 2002, there were no new contracts, two amendments, seven change orders, and six contracts were completed.

Action taken:	✓ Approved	☐ Disapproved	☐ Other	
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University of Kentucky



Capital Construction Quarterly Activity Report

For the three months ending September 30, 2002

CAPITAL CONSTRUCTION CONTRACTS OUARTERLY 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:

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

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

Glossary

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

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).

Administration Building Restoration

Project Number: 2025.0 Scope: \$16,075,000

Project Description:

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 Potts Architects

Contract # A021160 Original Contract Amount: \$841,340
Total Amendments to Date: (1) Cumulative Amendment Amount: \$172,000

Describe all amendments: Revised Contract Amount: \$1,013,340

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.

Contractor: No construction contracts 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:

Aging/Allied Health Phase II

Project Number: 1651.1 Scope: \$36,018,664

Project Description:

This project consists of constructing a building to house the College of Allied Health Professions. It includes administrative and faculty offices, classrooms, teaching labs, conference and seminar rooms, a college commons, a student lounge, a student locker room, as well as therapy and exam rooms for the Communication Disorders Division. The building will consist of approximately 210,000 GSF, to include approximately 29,800 GSF of shelled space on the fifth floor, which will be fit up later by a separate project. In addition, the building will provide administrative offices, conference rooms and support spaces to house the Medical Center Chancellor's Office Suite. The building includes offices for the Center on Aging on the third floor and Research Laboratories occupying a part of the 4th floor.

Consultant: CMW, Inc.

Contract # A981240 Original Contract Amount: \$310,500
Total Amendments to Date: (5) Cumulative Amendment Amount: \$2,124,854

Describe all amendments: Revised Contract Amount: \$2,435,354

Amendment #1, 5/19/99 an increase of \$1,829,926 was approved to provide additional design services. This amendment covers additional Consultant services for Phases 2-5. Amendment #2, 1/5/00, an increase of \$125,000 was approved to provide reimbursable services for a resident inspector and vibration monitoring. Amendment #3, 2/21/00, an increase of \$75,915 was approved to provide additional design services required for increasing the project scope and reimbursable services for a constructability review. Amendment #4, 1/8/02, an increase of \$79,929.73 was approved to provide for additional design services due to owner requested changes and to provide for additional resident inspector services as a result of extending the construction contract completion date by 61 days. Amendment#5, 8/13/02, an increase of \$14,084.00 was approved to provide for additional design services due to owner requested changes and for additional services resulting from found sub-surface conditions.

Contractor: D.W. Wilburn, Inc.

Contract # X012376 Original Contract Amount: \$29,770,000

Total Change Orders to Date: (89) Cumulative Change Order Amount: \$1,527,314

Low Bid: \$29,770,000 Revised Contract Amount: \$31,297,314

High Bid: \$33,000,000 Contract Percent Complete: 100%

Number of Bids: 5

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

Change Order #4, 5/10/00, an increase of \$56,268 was approved to raise the height of Hospital Drive and adjoining access drives. Change Order #6, 5/25/00, an increase of \$96,735 was approved to provide various modifications to the direct bury steam line. Change Order #8, 8/30/00, an increase of \$83,302 was approved to change external expansion joints to internal expansion joints in the steam line. Change Order #17, 9/30/00, an increase of \$49,395 was approved to change the signaling at Rose Street and to add equipment as mandated by state review. Change Order #25, 12/14/00, an increase of \$51,813.25 was approved to modify architectural, structural, mechanical and electrical requirements per the post bid addendum. Change Order #26, 1/9/01, an increase of \$34,460.90, was approved to relocate four existing water lines found to be in the path of tunnel construction. Change Order #27, 1/11/01, an increase of \$35,180.05, was approved to modify grading and clarify sign replacement work in front of the Nursing College and Pharmacy College. Change Order #29, 1/25/01, an increase of \$54,022.24, was approved to lower vault MH-407-1 in order to allow grading at Hospital Drive to work with the building and pedway. Change Order #30, 1/31/01, an increase of \$418,664.90, was approved to add chilled water piping to basement and west yard. Change Order #38. 3/30/01, for \$120,466.40 was approved for additional rock removal. Change Order #49, 06/12/01, an increase of \$44,165.75 was approved to provide for additional excavation for rock removal between manholes EC and ED along Ag. North Drive. Change Order # 50, 8/6/01, an increase of \$49,491.00 was approved to modify electrical manholes U-138, E-411, and E-412. Change Order #57, 10/01/01, an increase of \$26,119.95 was approved to provide additional raceway in order to provide additional capabilities for teleconferencing to the project. Change Order #69. 1/10/02, an increase of \$26,477.70 to extend the sanitary sewer line. Change Order #89, 8/15/02, an increase of \$111,170.00 to increase the communications allowance required to provide communications' wiring inside the building as well as outside plant cabling.

Biomedical /Biological Sciences Research Bldg

Project Number: 1876.0

Project Description:

Scope: \$67,200,000

The new structure will serve as a state of the art facility for collaboration in research and graduate education, biological chemistry, genetics, molecular and cellular biology, neuroscience and related fields. The design will allow the faculty of multidisciplinary teams to be housed in adjoining labs.

Consultant: A.M. Kinney

Contract # A001400 Original Contract Amount: \$5,600,000
Total Amendments to Date: (1) Cumulative Amendment Amount: \$485,742

Describe all amendments: Revised Contract Amount: \$6,085,742

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. **No amendments this quarter.**

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.

Contract # X203535 Original Contract Amount: \$56,935,608

Total Change Orders to Date: Cumulative Change Order Amount:

Low Bid: Revised Contract Amount: \$56,935,608

High Bid: Contract Percent Complete:

Number of Bids:

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

Chemotherapy Infusion Center Expansion

Project Number: 1894.0

Project Description: Scope: \$960,000

Renovate approximately 2,400 gross square feet of the first floor of the Markey Cancer Center's Roach Building to house the chemotherapy infusion center.

Consultant: Gartner, Burdick, Bauer-Nilsen, Inc. (GBBN)

Contract # A001370 Original Contract Amount: \$39,170
Total Amendments to Date: (1) Cumulative Amendment Amount: \$94,449 **Describe all amendments:** Revised Contract Amount: \$133,619

Amendment #1, 11/15/01, was approved for an increase of \$94, 449.00 to provide consultant services for the redesign of the Chemotherapy Infusion Center Expansion. This was due to recommended changes from a recent space utilization study. **No amendments this quarter.**

Contractor: The Wagner Co.

Contract # X204335 Original Contract Amount: \$558,813

Total Change Orders to Date: (24) Cumulative Change Order Amount: \$71,489

Low Bid: \$558,813 Revised Contract Amount: \$630,302

High Bid: \$608,800 Contract Percent Complete: 94%

Number of Bids: 7

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

Change Order #8, 8/14/02, an increase of \$30,350.00 to relocate pumps from basement computer room to room 65 to avoid the risk of interference with the images produced by the patient MRI's.

Commonwealth Stadium Field Lighting

Project Number: 2014.0

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

The project will provide design and construction of new lighting for the University of Kentucky's Commonwealth (football) Stadium. The lighting will be designed to meet NCAA and Southeastern Conference standards for Division One football as well as enhance the television and video appearance of the stadium and field. Emergency lighting will be included in the lighting design.

Consultant: CMTA

Contract # A021050 Original Contract Amount: \$108,000
Total Amendments to Date: (1) Cumulative Amendment Amount: \$53,000

Pescribe all amendments: Revised Contract Amount: \$161,000

Amendment #1, 2/12/02, was approved for an increase of \$53,000. This increase was to provide Phase 2- Design Development and Phase 3 - Construction Documents for a redesigned lighting scheme and also to allow for reimbursable expenses associated with subconsulting work. **No amendments this quarter.**

Contractor: Musco Sports Lighting

Contract # X206106 Original Contract Amount: \$1,134,300

Total Change Orders to Date: Cumulative Change Order Amount:

Low Bid: Revised Contract Amount: \$1,134,300
High Bid: Contract Percent Complete: 27%

Number of Bids:

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

Gluck Equine Research Center Renovation

Project Number: 2005.0

Project Description: Scope:

The project consists of the renovation of 18,000 gross square feet of existing laboratory space within the Maxwell H. Gluck Equine Research Center. The newly created space will include both offices and laboratories and will also include renovation of three laboratories on the fourth floor.

\$4,700,000

Consultant: Sherman / Carter / Barnhart

Contract # A011220 Original Contract Amount: \$355,000
Total Amendments to Date: (1) Cumulative Amendment Amount: \$41,000

Pescribe all amendments: Revised Contract Amount: \$396,000

Amendment #1, 7/9/2002, was approved for an increase of \$41,000 to cover the cost for the Consultant and their consultants to provide additional consultant services for Phase 3 and Phase 5 as stipulated in Section 3.2 of the contract. The Phase 3 services include testing and evaluating the building's air flow conditions and emergency power system. The Phase 5 services include the preparation of supplemental Drawings to modify research areas. **No amendments this quarter.**

Contractor: Burchfield/Thomas

Contract # X203732 Original Contract Amount: \$2,497,000

Total Change Orders to Date: (8) Cumulative Change Order Amount: \$21,916

Low Bid: \$2,497,000 Revised Contract Amount: \$2,518,916

High Bid: \$2,761,000 Contract Percent Complete: 51%

Number of Bids: 5

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

Infrastructure Utility Upgrade Phase II - Cooling Plant #1

Project Number: 1997.0

Project Description:

Scope: \$14,135,000

Project consists of replacing cooling towers, pumps, chillers, and piping in Cooling Plant #1. New chilled water and condenser piping will be installed and sized for future replacement of all chillers.

Consultant: Staggs and Fisher

Contract # A021080 Original Contract Amount: \$342,622

Total Amendments to Date: (0) Cumulative Amendment Amount:

Describe all amendments: Revised Contract Amount: \$342,622

No amendments this quarter.

\$11,832,000

Contractor: E. L. Pipe

Contract # X201347 Original Contract Amount: \$10,389,222
Total Change Orders to Date: (69) Cumulative Change Order Amount: \$1,251,418
Low Bid: \$10,389,222 Revised Contract Amount: \$11,640,640

Contract Percent Complete:

99%

Number of Bids: 3

High Bid:

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

Change Order #2, 12/07/01, was approved for \$98,485.18 for asbestos abatement for Cooling Plant #1. Change Order #7, 1/18/02 was approved for \$28,444.00 to provide 8" structural, concrete pads under the chillers. Change Order #13, 2/7/02, was approved for \$39,105.75 to add four pipe wells to the pump. Change Order #22, 3/14/02, was approved for \$75,084.56 to relocate bus duct for installation of cooling tower piping. Change Order #27, 3/28/02, was approved for \$250,000.00 for additional overtime to expedite completion of cooling plant #1. Change Order #40, 5/23/02, was approved for \$52,455.16 for acceleration of grade beams, ductbanks, and 24" chilled water piping. Change Order #41, 5/23/02, was approved for \$139,580.96 to revise 1st floor piping supports from floor mounted to ceiling mounted, between existing concrete beams to provide clearance around equipment. Change Order #44, 5/23/02, was approved for \$29,504.40 for additional temperature control components to provide better control of cooling plant. Change Order #62, 9/13/02, an increase of \$55,922 to add a PVC encasement over water treatment piping, as required by code, to contain chemical in case of leak and to extend blowdown piping to sanitary manhole outside of building to avoid potential overflow of existing interior building drains. Change Oder #64, 9/20/02, an increase of \$28,175.00 to provide improved lighting at various locations in and around the cooling plant to improve operational and safety concerns. Change Order #68, 9/26/02, an increase of \$65,961.00 to provide various storm and sanitary piping changes as necessary to coordinate with location of new chillers and equipment and to make existing piping conditions comply with current plumbing codes.

Nursing Building Elevator Controls Upgrade

Project Number: 2044.0

Project Description: Scope: \$500,000

Upgrade the elevator control systems in the Nursing building. The work will include the installation of a control system that will provide a standard microprocessor operation system for each elevator including all necessary car control systems as well as emergency communications systems.

Consultant: Lyle Associates Architects

Contract # A021180 Original Contract Amount: \$41,375

Total Amendments to Date: (0) Cumulative Amendment Amount:

Describe all amendments : Revised Contract Amount: \$41,375

No amendments this quarter.

Contractor: No construction contracts 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:

Plant Sciences Building

Project Number: 1745.0 Scope: \$21,119,750

Project Description:

Construction of a 96,000 gross square foot facility to include faculty and staff offices, conference rooms, research labs, environmentally controlled plant growth chambers and support services.

Consultant: Design:Louis & Henry Group/Const. Admin: BCCLT

Contract # A991100 Original Contract Amount: \$1,371,048
Total Amendments to Date: (1) Cumulative Amendment Amount: \$11,163

Pescribe all amendments: Revised Contract Amount: \$1,382,211

Amendment #1, 5/25/00, an increase of \$11,163 was approved to provide additional design services required during the design phase including electronic CADD files of Construction Documents. **No amendments this quarter.**

Contractor: D. W. Wilburn, Inc.

Contract # X013436 Original Contract Amount: \$18,496,000
Total Change Orders to Date: (53) Cumulative Change Order Amount: \$586,407
Low Bid: \$18,496,000 Revised Contract Amount: \$19,082,407
High Bid: \$21,656,000 Contract Percent Complete: 93%

Number of Bids: 5

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

Change Order #2, 10/20/00, was approved for \$28, 716.65 to provide solar cool bronze glass. Change Order # 4, 11/16/00, was approved for \$43,799.68 to change underground power ducts. Change Order #10, 3/26/01, was approved for \$31,557.34 for adjustment of actual drill shaft depths. Change Order #16, 9/19/01, was approved for \$231,981.60 to relocate the emergency generator to outside of the building and revise electrical room equipment switchgear layout. Change Order #25, 1/16/02, was approved for \$25,187.50 to delete the VCT floor tile and install 12" x 12" porcelain floor tile and 4"x12" porcelain bullnose wall base. Change Order #26, 1/23/02, was approved for \$72,850.70 for modifications made to the architecture, HVAC, Plumbing, and Electric as related to the plant growth containment room 152B. The changes were made to allow for the intended use by the user to be in accordance with governing rules and regulations. Change Order #32, 2/1/02, was approved for \$34,454.00 to provide additional structural steel members. Change Order #34, 3/7/02, was approved for \$25,635.80 to provide piping, elbows, and fittings as marked up on the Kentucky Plumbing Review set of drawings. Change Order #43, 6/27/02, was approved for \$74,879.95 to provide design modifications that would accomplish upgrading RO Water System. No change orders greater than #25,000 this quarter.

Primary Care Ctr/Outpatient Diagnostic & Treatment Ctr

Project Number: 1764.0

Project Description: Scope: \$24,491,723

Construct a new facility of approximately 90,000 gross square feet of space to house the Center for Advanced Surgery and the Gill Heart Institute. The new facility will consist of an outpatient surgery center and an outpatient clinic devoted to diagnostic and treatment services.

Consultant: CMW, Inc.

Contract # A991240 Original Contract Amount: \$2,147,765

Total Amendments to Date: (0) Cumulative Amendment Amount:

Describe all amendments : Revised Contract Amount: \$2,147,765

No amendments this quarter.

Contractor: D.W. Wilburn, Inc.

Contract # X014454 Original Contract Amount: \$18,670,000

Total Change Orders to Date: (44) Cumulative Change Order Amount: \$45,667

Low Bid: \$18,670,000 Revised Contract Amount: \$18,715,667
High Bid: \$20,799,000 Contract Percent Complete: 60%

Number of Bids: 4

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

Change Order #6,1/11/01, was approved for \$35,748.88 to modify roof assembly, fire proofing, one hardware set, four doors, exit signs at penthouse and smoke detectors at air code system per review by Housing, Building and Construction Division. Change Order #9, 5/8/01, was approved for \$62,186.00 to relocate 5 existing water lines that are in conflict with the ramp in the courtyard area, and to relocate existing storm drainage structures that are also in conflict with new construction. Change Order #12, 5/16/01, was approved for \$39,302.40 to add lantern light fixtures to match Allied Health Project. Change Order #33. 2/7/02, was approved for \$42,875.27 to make architectural and structural modifications to the electrical room to accomodate electrical gear. Change Order #37, 4/8/02, was approved for \$34,909.40 to change the key switches to a Yale seven pin cylinder. Change Order #44, 5/29/02, was approved for \$31,459.40 to add light fixtures consisting of 21 Holophane Bollards and 9 Holophane Pole lights. Cost of fixture installation is included in the original contract work. These fixtures were originally planned to be owner provided and contractor installed. This change order will have the contractor provide these fixtures. No change orders greater than \$25,000 this quarter.

Research Lab Fit-up (Aging Allied/Health) 5th Floor

Project Number: 1984.0

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

This project consists of the construction to fit-up the shelled fifth floor of the Aging/Allied Health Building for the Research Lab

use.

Consultant: James W. Potts Architects

Contract # A011160 Original Contract Amount: \$410,000

Total Amendments to Date: (0) Cumulative Amendment Amount:

Describe all amendments:

Revised Contract Amount: \$410,000

No amendments this quarter.

Contractor: Woodford Builders

Contract # X301038 Original Contract Amount: \$3,877,000

Total Change Orders to Date: Cumulative Change Order Amount:

Low Bid: \$3,877,000 Revised Contract Amount: \$3,877,000

High Bid: \$4,428,000 Contract Percent Complete:

Number of Bids: 8

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

Seaton Center Addition/Renovation

Project Number: 1781.0

Project Description: Scope: \$15,350,000

Construction of a 87,000 square foot recreation center. The building is being constructed as an addition to the existing Seaton Center and will include 4 basketball courts, 4 raquetball courts, 12,000 square feet of exercise equipment, a free weight room, a 4 lane running track, administrative offices, 2 aerobics rooms, and a climbing wall.

Consultant: HNTB Corporation

Contract # A001050 Original Contract Amount: \$997,000
Total Amendments to Date: (2) Cumulative Amendment Amount: \$196,370

Pescribe all amendments: Revised Contract Amount: \$1,193,370

Notes: Amendment #1, 10/12/00, an increase of \$79,730, was approved to provide a full time, on-site resident inspector during the construction phase. Amendment #2, 3/29/02, an increase of \$116,640 was approved to provide for four additional months of Phase 5A/E services including four additional months of Resident Inspector fees and for unforseen storm/sanitary sewer renovations. **No amendments this quarter.**

Contractor: CB&S Construction Company

Contract # X100530 Original Contract Amount: \$12,128,000
Total Change Orders to Date: (92) Cumulative Change Order Amount: \$609,508
Low Bid: \$12,128,000 Revised Contract Amount: \$12,737,508
High Bid: \$13,730,000 Contract Percent Complete: 89%

Number of Bids: 4

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

Change Order #2. 12/22/00, was approved for \$90,210.00 for additional costs to excavate existing rock for building foundation. Change Order #11, 5/8/01, was approved for \$32,248.00 to add black granite aggregate to achieve the appearance of the approved precast sample. Change Order #22, 7/13/01, was approved for \$31,962.00 to furnish and install a lightening protection system. Change Order #25, 8/14/01, was approved for \$34,315.00 for the replacement of plastic laminate countertops with solid surface countertops which will provide lasting protection. Change Order #78, 7/26/02, an increase of \$37,053.00 to install new floor outlets in the corridor and weight rooms required to power the machine weights equipment. Change Order #92, 8/30/02, an increase of \$28,905.00 to make revisions to metal wall panels at various locations as necessary to coordinate with structural steel bracing and roof structure.

UK Center for Rural Health

Project Number: 1965.0 Scope: \$13,065,000

Project Description:

The University of Kentucky is undertaking the design and construction of a new Center for Rural Health to provide space to

house the existing programs of the Center and the Health Professions programs of Hazard Community College.

Consultant: Omni Architects

Contract # A011110 Original Contract Amount: \$879,845
Total Amendments to Date: (1) Cumulative Amendment Amount: \$140,682

Describe all amendments: Revised Contract Amount: \$1,020,527

Amendment #1, 3/12/02, was approved for an increase of \$140,682.00 for consultant services to expand the scope of the project. Federal funding was received requiring re-programming and design. **No amendments this quarter.**

Contractor: D.W. Wilburn

Contract # X301039 Original Contract Amount: \$8,320,000

Total Change Orders to Date: Cumulative Change Order Amount:

Low Bid: \$8,320,000 Revised Contract Amount: \$8,320,000

High Bid: \$8,990,000 Contract Percent Complete:

Number of Bids: 3

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