

FCR 2

Office of the President
February 25, 2003

Members, Board of Trustees:

CAPITAL CONSTRUCTION REPORT

Recommendation: that the capital construction report for the three months ending December 31, 2002, 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 October 1, 2002 – December 31, 2002, there were three new contracts, three amendments, and six change orders. Two contracts were completed; they are as follows:

Chemotherapy Infusion Center Expansion
Infrastructure Utility Upgrade Phase II – Cooling Plant #1

Action taken: Approved Disapproved Other _____

University of Kentucky



*Capital Construction
Quarterly Activity Report*

For the three months ending December 31, 2002

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).

CAPITAL CONSTRUCTION QUARTERLY ACTIVITY

Administration Building Reconstruction

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

Total Amendments to Date: (1)

Original Contract Amount: \$841,340

Cumulative Amendment Amount: \$172,000

Revised Contract Amount: \$1,013,340

Describe all amendments :

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. **No amendments this quarter.**

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 # X301712

Total Change Orders to Date:

Low Bid:

High Bid:

Number of Bids:

Original Contract Amount: \$948,100

Cumulative Change Order Amount:

Revised Contract Amount: \$948,100

Contract Percent Complete:

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

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

CAPITAL CONSTRUCTION QUARTERLY ACTIVITY

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

Total Amendments to Date: (5)

Original Contract Amount: \$310,500

Cumulative Amendment Amount: \$2,124,854

Revised Contract Amount: \$2,435,354

Describe all amendments :

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. **No amendments this quarter.**

Contractor: D.W. Wilburn, Inc.

Contract # X012376

Total Change Orders to Date: 97

Low Bid: \$29,770,000

High Bid: \$33,000,000

Number of Bids: 5

Original Contract Amount: \$29,770,000

Cumulative Change Order Amount: \$1,562,959

Revised Contract Amount: \$31,332,959

Contract Percent Complete: 100%

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

CAPITAL CONSTRUCTION QUARTERLY ACTIVITY

well as outside plant cabling. **No change orders greater than \$25,000 this quarter.**

Biomedical /Biological Sciences Research Bldg

Project Number: 1876.0

Scope: \$73,590,175

Project Description:

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

Total Amendments to Date: (2)

Original Contract Amount: \$5,600,000

Cumulative Amendment Amount: \$690,492

Revised Contract Amount: \$6,290,492

Describe all amendments :

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.

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

Total Change Orders to Date: 1

Low Bid:

High Bid:

Number of Bids:

Original Contract Amount: \$54,975,448

Cumulative Change Order Amount: \$20,775

Revised Contract Amount: \$54,996,223

Contract Percent Complete:

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

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

CAPITAL CONSTRUCTION QUARTERLY ACTIVITY

Building/Site Upgrade III (RO system upgrade)

Project Number: 2074.0

Scope: \$767,000

Project Description:

This project consists of providing separate Reverse Osmosis Water recirculation systems for Riser A/B and Riser C of the University of Kentucky Medical Science wing. Common softener and carbon filter equipment will be located in Mechanical Room MA2. R.O. equipment, storage tanks, distribution pumps, deionized equipment, UV unit and final filters will be located in Mechanical Room MA2 and H46 for Riser A/B and Riser C respectively. Piping and fittings will be schedule 80 PVC.

Consultant: Biagi, Chance, Cummins, London, & Titzer

Contract # A021190

Total Amendments to Date: (0)

Original Contract Amount: \$40,000

Cumulative Amendment Amount:

Revised Contract Amount: \$40,000

Describe all amendments :

No amendments this quarter.

Contractor: Finney Company

Contract # X301139

Total Change Orders to Date:

Low Bid: \$413,000

High Bid: \$604,965

Number of Bids: 3

Original Contract Amount: \$413,000

Cumulative Change Order Amount:

Revised Contract Amount: \$413,000

Contract Percent Complete: 70%

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

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

CAPITAL CONSTRUCTION QUARTERLY ACTIVITY

Commonwealth Stadium Field Lighting

Project Number: 2014.0

Scope: \$1,500,000

Project Description:

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

Total Amendments to Date: (1)

Original Contract Amount: \$108,000

Cumulative Amendment Amount: \$53,000

Revised Contract Amount: \$161,000

Describe all amendments :

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

* Musco's contract was awarded by RFP process.

Contract # X206106

Total Change Orders to Date: 2

Low Bid:

High Bid:

Number of Bids:

Original Contract Amount: \$1,134,300

Cumulative Change Order Amount: \$47,000

Revised Contract Amount: \$1,181,300

Contract Percent Complete: 93%

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

Change Order #2, 10/24/02, was approved for \$43,000 to provide and install (2) UPS systems. This was necessary in order to meet the 2002 Kentucky Building Code egress lighting requirements for response time and footcandles.

CAPITAL CONSTRUCTION QUARTERLY ACTIVITY

Gluck Equine Research Center Renovation

Project Number: 2005.0

Scope: \$4,700,000

Project Description:

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.

Consultant: Sherman / Carter / Barnhart

Contract # A011220

Original Contract Amount: \$355,000

Total Amendments to Date: (1)

Cumulative Amendment Amount: \$41,000

Revised Contract Amount: \$396,000

Describe all amendments :

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: 9

Cumulative Change Order Amount: \$123,843

Low Bid: \$2,497,000

Revised Contract Amount: \$2,620,843

High Bid: \$2,761,000

Contract Percent Complete: 73%

Number of Bids: 5

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

Change Order # 9, 11/27/02, was approved for \$101,927.00 to provide support rooms at the west end of rooms 118, 119, and 120. Costs to modify mechanical and electrical infrastructure at rooms 118, 119, and 120 are included and also costs to provide nine individual offices at room 106.

Nursing Building Elevator Controls Upgrade

Project Number: 2044.0

Scope: \$500,000

Project Description:

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:

Revised Contract Amount: \$41,375

Describe all amendments :

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:

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

CAPITAL CONSTRUCTION QUARTERLY ACTIVITY

Nursing Unit Modification IX (5-North GCRC Unit)

Project Number: 2057.0

Scope: \$600,000

Project Description:

The project involves the design of a renovation to the 5th floor, north GCRC Unit. . The outpatient services will be relocated and the space evacuated will be renovated to provide additional inpatient rooms. When the outpatient services of the GCRC Unit are relocated, this project will provide for possibly 5 additional inpatient rooms and support facilities. The remaining rooms will be upgraded aesthetically with new finishes to the extent the project budget will allow.

Consultant: Gartner, Burdick, Bauer-Nilsen, Inc.

Contract # A021140

Total Amendments to Date: (0)

Original Contract Amount: \$49,900

Cumulative Amendment Amount:

Revised Contract Amount: \$49,900

Describe all amendments :

No amendments this quarter.

Contractor: No construction contract awarded to date.

Contract #

Total Change Orders to Date:

Low Bid:

High Bid:

Number of Bids:

Original Contract Amount:

Cumulative Change Order Amount:

Revised Contract Amount:

Contract Percent Complete:

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

CAPITAL CONSTRUCTION QUARTERLY ACTIVITY

Parking Structure I (PS 5 Expansion)

Project Number: 2069.0

Scope: \$6,600,000

Project Description:

The project will provide the construction of two additional floors of parking, approximately 200 parking spaces per floor. Included in this work will be the addition of a traction elevator to service all six floors of the structure, a stair enclosure on the top level of stairwell "C", and canopy over existing pedway to Peterson Service Building. The existing structure was built in 1996. The structure is a cast-in-place post tensioned concrete structure with a pre-cast concrete panel façade. One thousand parking spaces are provided for staff, student, and guest parking combined. The building is accessed through two entrance locations equipped with magnetic card operated gates. There are three exits from the structure, one that exists onto Limestone Street and two that exit onto Bolivar and Upper Streets. The existing structure also includes office space for the Parking Department and storage space for the Parking and Police operations.

Consultant: Sherman, Carter Barnhart (Per Diem)

Contract # A021000P

Total Amendments to Date: (0)

Original Contract Amount: \$25,000

Cumulative Amendment Amount:

Revised Contract Amount: \$25,000

Describe all amendments :

No amendments this quarter.

Contractor: Frank Messer & Sons Construction

* Messer's contract was awarded by RFP process.

Contract # X203260

Total Change Orders to Date: 2

Low Bid:

High Bid:

Number of Bids:

Original Contract Amount: \$5,023,000

Cumulative Change Order Amount: \$7,064

Revised Contract Amount: \$5,030,064

Contract Percent Complete: 99%

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

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

CAPITAL CONSTRUCTION QUARTERLY ACTIVITY

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

Total Amendments to Date: (1)

Original Contract Amount: \$1,371,048

Cumulative Amendment Amount: \$11,163

Revised Contract Amount: \$1,382,211

Describe all amendments :

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

Total Change Orders to Date: 60

Low Bid: \$18,496,000

High Bid: \$21,656,000

Number of Bids: 5

Original Contract Amount: \$18,496,000

Cumulative Change Order Amount: \$611,503

Revised Contract Amount: \$19,107,503

Contract Percent Complete: 96%

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.**

CAPITAL CONSTRUCTION QUARTERLY ACTIVITY

Primary Care Ctr/Outpatient Diagnostic & Treatment Ctr

Project Number: 1764.0

Scope: \$24,491,723

Project Description:

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

Total Amendments to Date: (1)

Original Contract Amount: \$2,147,765

Cumulative Amendment Amount: \$217,894

Revised Contract Amount: \$2,365,659

Describe all amendments :

Amendment #1, 12/10/02, an increase of \$217,894.00 was approved for additional design services as a result of value added changes.

Contractor: D.W. Wilburn, Inc.

Contract # X014454

Total Change Orders to Date: 56

Low Bid: \$18,670,000

High Bid: \$20,799,000

Number of Bids: 4

Original Contract Amount: \$18,670,000

Cumulative Change Order Amount: \$881,377

Revised Contract Amount: \$19,551,377

Contract Percent Complete: 68%

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 accommodate 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.

Change Order #46, 10/15/02, was approved for \$64,896.34 to install a Hill-Rom Nurse Call System compatible with the Nurse Call in the rest of the hospital. **Change Order #51, 11/27/02,** was approved for \$669,115.00 to add mechanical chase through the building and to modify wall configurations. The revisions include widening of corridors 000H and 000I to 8'-0", relocation of the elevator equipment room 503, construction of a vertical chase adjacent to same elevator from Penthouse through the floor slab of the first floor. This change is to allow the ground floor to become a diagnostic center in the future for both outpatients and inpatients and provide sufficient HVAC support for future diagnostic center. **Change Order #53, 12/17/02,** was approved for \$30,164.50 to relocate the roof leader from the stairwell as required by code.

CAPITAL CONSTRUCTION QUARTERLY ACTIVITY

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

Project Number: 1984.0

Scope: \$7,000,000

Project Description:

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

Total Amendments to Date: (0)

Original Contract Amount: \$410,000

Cumulative Amendment Amount:

Revised Contract Amount: \$410,000

Describe all amendments :

No amendments this quarter.

Contractor: Woodford Builders

Contract # X301038

Total Change Orders to Date: 2

Low Bid: \$3,877,000

High Bid: \$4,428,000

Number of Bids: 8

Original Contract Amount: \$3,877,000

Cumulative Change Order Amount: -\$2,342

Revised Contract Amount: \$3,874,658

Contract Percent Complete: 1%

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

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

CAPITAL CONSTRUCTION QUARTERLY ACTIVITY

Seaton Center Addition/Renovation

Project Number: 1781.0

Scope: \$15,350,000

Project Description:

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

Total Amendments to Date: (2)

Original Contract Amount: \$997,000

Cumulative Amendment Amount: \$196,370

Revised Contract Amount: \$1,193,370

Describe all amendments :

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 unforeseen storm/sanitary sewer renovations. **No amendments this quarter.**

Contractor: CB&S Construction Company

Contract # X100530

Total Change Orders to Date: 101

Low Bid: \$12,128,000

High Bid: \$13,730,000

Number of Bids: 4

Original Contract Amount: \$12,128,000

Cumulative Change Order Amount: \$663,490

Revised Contract Amount: \$12,791,490

Contract Percent Complete: 89%

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. **Change Order #98**, 11/21/02, was approved for \$25,505.00 to replace the existing 4/0 cable between switch and the splice with new 500 MCM cable. Replacing the cable will allow connection of the new power circuit for the Seaton Center without splicing into the existing cabling.

CAPITAL CONSTRUCTION QUARTERLY ACTIVITY

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

Total Amendments to Date: (1)

Original Contract Amount: \$879,845

Cumulative Amendment Amount: \$140,682

Revised Contract Amount: \$1,020,527

Describe all amendments :

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

Total Change Orders to Date:

Low Bid: \$8,320,000

High Bid: \$8,990,000

Number of Bids: 3

Original Contract Amount: \$8,320,000

Cumulative Change Order Amount:

Revised Contract Amount: \$8,320,000

Contract Percent Complete: 9%

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

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

Urology Clinic Renovation

Project Number: 2061.0

Scope: \$494,600

Project Description:

The Urology Clinic is currently located on the first floor of the Kentucky Clinic and shares some functions with the Orthopaedics clinic. The intent of this project is to provide services allowing Urology to function as an independent clinic, with a new and distinctive entrance. The project is also to provide the clinic with a registration/medical records/phone area, waiting room, eight exam rooms, two Cysto/Flouro rooms (one of which will require lead lined walls), a consultation room, manager's office, clean utility, soiled utility, lab, staff toilet, and a handicap accessible patient toilet.

Consultant: James W. Potts Architects

Contract # A021150

Total Amendments to Date: (1)

Original Contract Amount: \$35,000

Cumulative Amendment Amount: \$3,290

Revised Contract Amount: \$38,290

Describe all amendments :

Amendment #1, 11/12/02 was approved for an increase of \$3,290 for additional design services for added scope of work.

Contractor:

Contract #

Total Change Orders to Date:

Low Bid:

High Bid:

Number of Bids:

Original Contract Amount:

Cumulative Change Order Amount:

Revised Contract Amount:

Contract Percent Complete:

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