FCR 9

Office of the President February 22, 2019

Members, Board of Trustees:

CAPITAL CONSTRUCTION REPORT

<u>Recommendation</u>: that the Capital Construction Report for the three months ending December 31, 2018 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 October 1, 2018 thru December 31, 2018:

There was one new contract this quarter:

- Project 2501.0 Improve Good Samaritan Hospital Facilities (UKGS Magnetic Resonance Imaging)
 - Stengel Hill Architecture, \$231,875 (Design)

One contract was completed this quarter:

Project 2452.1 Renovate/Expand Clinical Services Capital Project - William W. Willard Medical Education Building (College of Medicine Library) - Marrillia Design & Construction, \$1,268,841

Six amendments were as follows:

Project 2402.3	Renovate/Upgrade UK HealthCare Facilities (Phase I-F) - Kentucky Children's Hospital NICU
	- Provide additional reimbursable services to locate underground utilities,
	locate under slab electrical duct bank in Pavilion HA, and medical gas
	consulting associated with the medical vacuum system. (+) \$15,740
Project 2446.1	Facilities Renewal, Modernization and Deferred Maintenance (Phase-I)
	Capital Project (Chemistry-Physics)
	- Provide additional design of the laboratory spaces. (+) \$15,000
Project 2452.1	Renovate/Expand Clinical Services Capital Project - William W. Willard
	Medical Education Building (College of Medicine Library)

- Provide additional design services associated with the design of the
lower level offices in the College of Medicine Library. (+) \$23,000
Upgrade/Renovate/Expand Research Labs - Grain Center of Excellence
Capital Project
- Provide additional design services for redesign of three labs. (+) \$7,500
Improve Mechanical Infrastructure (Central Campus Utilities) Capital
Project
 Add project bidding, contract administration, and KBC plan review fee. (+) \$158,754
Improve Clinical/Ambulatory Service Pool Capital Project (Cancer
Services)
- Provide additional design services as required to provide a planning study for the relocation of the specialty pharmacy. The relocation is necessary to allow space for the Cancer Center pharmacy which is a component of the project. (+) \$4,900

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

Project 2384.0	Replace Greek Housing - (Alpha Gamma Rho Fraternity) Capital Project
	- Reinstate the shell space back into the common restroom space, provide
	frame in for new shower layout, and electrical outlets at counter height. $(+)$ \$27,027
	- Modify the exterior wall at the east elevation of the building to enhance the appearance of the structure. (+) \$39,233
Project 2396.0	Renovate/Expand Student Center Capital Project
	- Provide connection and power modifications necessary to coordinate with the audio-visual rack needs (+) \$27,016
	- Provide additional signage as well as necessary wiring and lighting modifications. (+) \$30,796
Project 2425.0	Construct Research Building Capital Project
	 Fund the overtime cost differential to maintain schedule deadlines. (+) \$82,663
	- Install thirteen S1 type fixtures. (+) \$29,297
	- Install the new emergency transformer in sub-station 3 in an alternate
	location to accommodate future plans to expand the sub-station super structure. (+) \$98,719
Project 2437.0	Construct Baseball Facility Project
	- Modify the mounting details for the eight feet tall ornamental fence along the right field retaining wall. (+) \$35,358
	- Provide rock removal required for installation of the field drainage system. (+) \$32,514
	 Extend the general trade's package for an additional eight weeks due to the schedule impact of unsuitable soils encountered during excavation. (+) \$66,455
	- Provide premium pay for labor associated with the audio-visual (A/V) trade packages. (+) \$29,023

Project 2444.0	Expand/Renovate/Upgrade Law Building Capital Project
	- Provide expansion joints designed to permit thermal movement of the
	west and north trellis systems. (+) \$37,832
	- Add a centrally located compactor enclosure necessary to service the
	Law school along with other buildings in the vicinity. Work includes
	demolition of existing asphalt, electrical and data duct bank from the
	Law School, water hydrant supplied from the Law School, masonry
	enclosure with gates, concrete pavement, asphalt pavers, and asphalt.
	(+) \$252,033
	 Provide and install fixed tables in tiered classrooms 291 and 299. Tables
	were not properly scoped in original bid documents given to the vendor.
	(+) \$234,534
Project 2446.3	Facilities Renewal, Modernization, and Deferred Maintenance (Phase-I)
	Capital Project (Infrastructure)
	- Provide additional structural repairs to Vault HPS24. (+) \$65,981
	- Provide early valve installation for the high pressure steam (HPS) to
	minimize outages for Slone, Funkhouser, and the Quad. (+) \$35,322
Project 2457.0	Renovate/Improve Clinical/Ambulatory Services Capital Project
5	(Brachytherapy)
	- Provide credit to the project for the remainder of the emergency
	cleaning allowance. (-) \$25,000
	- Provide credit to the project for a portion of the asbestos abatement
	allowance due to revised projections. Remaining funds will be
	reconciled later. (-) \$50,000
	- Provide credit to the project for a portion of the rock allowance due to
	revised projections. Remaining funds will be reconciled later.
	(-) \$40,000
	- Provide a credit to the project for a portion of the miscellaneous
	mechanical allowance due to revised projections. Remaining funds will
	be reconciled later. (-) \$30,000
	- Provide a credit to the project for a portion of the miscellaneous
	electrical allowance due to revised projections. Remaining funds will
	be reconciled later. (-) \$30,000
	- Provide a credit to the project for a portion of the carpentry allowance
	due to revised projections. Remaining funds will be reconciled later.
	(-) \$35,000
	- Revise the drawings to coordinate with the linear accelerators recently
	updated Halcyon Design Guide. (+) \$36,605