

No. III.F.1.

RECOMMENDED ACTION - Approval of Activity Report for the month of July 2009.

The following resolution was moved by _____ and seconded by _____:

BE IT RESOLVED by the Board of Governors for Missouri State University that the attached Activity Report for the month of July 2009, as presented by the Office of the University Architect & Campus Planning and Design & Construction, be accepted and approved.

VOTE: **AYE**_____

NAY_____

COMMENTS:

This report lists all activities of the Office of the University Architect & Campus Planning and Design & Construction with respect to bids received, notices to proceed, change orders, and activity on consultant contracts.

It is recommended that the attached report be accepted.

**ACTIVITY REPORT
MISSOURI STATE UNIVERSITY
OFFICE OF THE UNIVERSITY ARCHITECT & CAMPUS PLANNING AND DESIGN
& CONSTRUCTION**

July 2009

This report documents activities managed by the Office of the University Architect & Campus Planning and Design & Construction for the month of July 2009. The projects listed here may be for a budget level that does not require formal action by the Board of Governors. Any and all project bids, notices to proceed, approved change orders, and activity on consultant contracts are listed on this monthly activity report.

July 7, 2009

**Renovate Bathroom, Room 217
Hutchens House**

**Project Budget
\$16,500.00**

A notice to proceed was issued to Bales Construction Co., Inc. in the amount of \$14,458.58. This project was issued under the FY09 Job Order Contract Services agreement. This project consists of removing and replacing the shower floor, walls, and door in room 217 of Hutchens House to make the bathroom handicapped accessible. The project budget has been established as follows:

Project Budget	
Consulting Fees	\$ 0.00
Construction Contracts	14,458.58
Project Administration	541.42
Construction Contingency	1,500.00
Furniture, Fixtures, & Equipment	0.00
Telecommunications	0.00
Relocation Costs	<u>0.00</u>
Total Project Budget	\$16,500.00

This project is being funded by the Residence Hall R & R Reserve budget.

**Construction of the
JQH Arena**

**Project Budget
\$67,000,000.00**

A change order was signed with JE Dunn Construction Co. in the amount of \$22,347.00. This is the seventh change order on this project. Changes were needed in the mechanical system in order to have the proper airflow measurements during the operation of the system in order to provide the correct quantity of air from the air handling units. New airflow measuring devices were installed under this contract. In addition, programming changes were needed in the mechanical system to provide a building warm-up and cool-down mode to provide better temperature control within the facility. Additional costs to the builder's risk policy are also reflected in this change order as the result of the earlier settlement and soil loss issues at the arena. The contract amount will be increased to \$3,863,943.00. This project is being funded by the JQH Arena budget.

July 9, 2009

**Ninth Floor Corridor Carpet
Woods House**

**Project Budget
\$5,150.00**

Bids were received for demolition and disposal of existing carpet and base, as well as, the installation of new carpet and base on the ninth floor of Woods House. The notice to proceed was issued to The Carpet Shoppe in the amount of \$4,289.00.

The bids received on this project are as follows:

Contractor	Base Bid
The Carpet Shoppe	\$4,289.00
Alexander Flooring	\$4,358.94
Bearden Carpet	\$4,520.00

The project budget has been established as follows:

Project Budget	
Consulting Fees	\$ 0.00
Construction Contracts	4,289.00
Project Administration	111.00
Construction Contingency	750.00
Furniture, Fixtures, & Equipment	0.00
Telecommunications	0.00
Relocation Costs	<u>0.00</u>
Total Project Budget	\$5,150.00

This project is being funded by the Residence Life Administration budget.

July 13, 2009

**Synthetic Grass Installation
East Recreation Field**

**Project Budget
\$292,500.00**

A change order was signed with ATG Sports Industries, Inc. in the amount of (\$964.55). This is the fourth change order on this project. The change order addresses work required to repair camera and phone cables that were damaged by the contractor working on the irrigation system. The repair was made by Missouri State Telecommunication personnel and will be deducted from the project contract. The contract amount will be decreased to \$270,852.22. This project is being funded by the FY09 Field Turf budget.

**Phase IIa
Jordan Valley Innovation Center**

**Project Budget
\$4,525,000.00**

A change order was signed with DeWitt & Associates, Inc. in the amount of \$372,217.00. This is the tenth change order on this project. This change order provides enhancements to the laboratory that is located on the third floor of Building 5 of the JVIC complex. The work under this change order will provide laboratory casework and fume hoods, utilities for specialized research equipment, and modular research rooms that provide specialized environments to accommodate the anticipated research. The contract amount will be increased to \$3,623,073.00 and adds 120 calendar days to the contract completion date. This project is being funded by the Lewis & Clark/Business Incubator – JVIC budget.

July 15, 2009

**Asbestos Abatement, Cooling Towers
Cheek Hall & Temple Hall**

**Project Budget
\$7,000.00**

Bids were received for removing the asbestos containing corrugated exterior panels from the cooling towers located at Cheek Hall and Temple Hall. Both of these cooling towers are no longer in use and once the asbestos portion of the cooling towers is removed, the remainder of the cooling towers will be removed under a separate contract. The notice to proceed was issued to Spartan Services, LLC in the amount of \$4,640.00 but due to Spartan Services' inability to meet the contract requirements, the University could not accept their award and forfeited their Bid Guaranty. A notice to proceed was then issued to Sunbelt Environmental Services in the amount of \$5,900.00

The bids received on this project are as follows:

Contractor	Base Bid
Spartan Services	\$4,640.00
Sunbelt Environmental Services	\$5,900.00
Midwest Service Group	\$9,110.00
Gerken Environmental Services	\$9,986.00
Spray Services, Inc.	\$15,000.00

The project budget has been established as follows:

Project Budget	
Consulting Fees	\$ 0.00
Construction Contracts	5,900.00
Project Administration	400.00
Construction Contingency	700.00
Furniture, Fixtures, & Equipment	0.00
Telecommunications	0.00
Relocation Costs	<u>0.00</u>
Total Project Budget	\$7,000.00

This project is being funded by the Environmental Management budget.

July 16, 2009

**New Marker Board Lighting
Temple Hall**

**Project Budget
\$10,000.00**

A notice to proceed was issued to Bales Construction Co., Inc. in the amount of \$7,911.19. This project was issued under the FY09 Job Order Contract Services agreement. This project consists of installing new fluorescent lighting on the wall above the existing marker boards at Temple Hall in lecture rooms 1, 2, and 3. The project budget has been established as follows:

Project Budget	
Consulting Fees	\$ 0.00
Construction Contracts	7,911.19
Project Administration	800.00
Construction Contingency	1,288.81
Furniture, Fixtures, & Equipment	0.00
Telecommunications	0.00
Relocation Costs	<u>0.00</u>
Total Project Budget	\$10,000.00

This project is being funded by the Classroom Upgrades budget.

**Nursing Simulation Lab
Professional Building**

**Project Budget
\$25,000.00**

A notice to proceed was issued to Bales Construction Co., Inc. in the amount of \$20,672.15. This project was issued under the FY09 Job Order Contract Services agreement. This project consists of providing a new marker board, relocating an existing projection screen, providing a new sink, additional receptacles, and lighting. The project budget has been established as follows:

Project Budget	
Consulting Fees	\$ 0.00
Construction Contracts	20,672.15
Project Administration	2,000.00
Construction Contingency	2,238.85
Furniture, Fixtures, & Equipment	0.00
Telecommunications	0.00
Relocation Costs	<u>89.00</u>
Total Project Budget	\$25,000.00

This project is being funded by the Caring for Missourians Initiative budget.

July 20, 2009

**ITV Equipment Installation in Room 213
Kemper Hall**

**Project Budget
\$5,000.00**

A notice to proceed was issued to Bales Construction Co., Inc. in the amount of \$3,656.06. This project was issued under the FY09 Job Order Contract Services agreement. This project consists of providing blocking in existing walls and the installation of two flat panel monitors and two media carts on the south wall in room 213 of Kemper Hall. These systems will provide distance learning capabilities between this lab and robotics lab located on the campus of Missouri S & T University in Rolla, Missouri. The project budget has been established as follows:

Project Budget	
Consulting Fees	\$ 0.00
Construction Contracts	3,656.06
Project Administration	543.94
Construction Contingency	800.00
Furniture, Fixtures, & Equipment	0.00
Telecommunications	0.00
Relocation Costs	<u>0.00</u>
Total Project Budget	\$5,000.00

This project is being funded by the Engineering Program Renovations budget.

July 22, 2009

**Install Door in Room 155
Professional Building**

**Project Budget
\$3,900.00**

A notice to proceed was issued to Bales Construction Co., Inc. in the amount of \$2,864.72. This project was issued under the FY09 Job Order Contract Services agreement. This project consists of providing and installing a door and wall at the hallway in room 155 of the Professional Building to allow the room to be used as office space for graduate assistants. The project budget has been established as follows:

Project Budget	
Consulting Fees	\$ 0.00
Construction Contracts	2,864.72
Project Administration	235.28
Construction Contingency	800.00
Furniture, Fixtures, & Equipment	0.00
Telecommunications	0.00
Relocation Costs	<u>0.00</u>
Total Project Budget	\$3,900.00

This project is being funded by the CSD Speech and Hearing Clinic budget.

July 23, 2009

**Door Openers on the First Floor
Freudenberger House**

**Project Budget
\$8,500.00**

A change order was signed with Bales Construction Co., Inc. in the amount of \$922.94. This is the first change order on this project. The change order provides additional opener buttons at bathroom and corridor doors. The contract amount will be increased to \$8,054.10. This project is being funded by the Residence Life Administration budget.

**Sidewalk Repairs
Temple Plaza**

**Project Budget
\$98,500.00**

A change order was signed with Bales Construction Co., Inc. in the amount of \$13,702.70. This is the first change order on this project. The change order adds work to replace storm drain piping as well as removing and replacing unsuitable soil. The contract amount will be increased to \$97,492.70. This project is being funded by the Operating Maintenance and Repair budget.

**Hydraulic Line Repair for Elevator Number 72
Bear Park North**

**Project Budget
\$5,000.00**

A notice to proceed was issued to Bales Construction Co., Inc. in the amount of \$3,630.37. This project was issued under the FY09 Job Order Contract Services agreement. This project consists of removing concrete paving to expose an elevator hydraulic line so repairs can be made to elevator number 72 at Bear Park North. The project budget has been established as follows:

Project Budget	
Consulting Fees	\$ 0.00
Construction Contracts	3,630.37
Project Administration	449.63
Construction Contingency	920.00
Furniture, Fixtures, & Equipment	0.00
Telecommunications	0.00
Relocation Costs	<u>0.00</u>
Total Project Budget	\$5,000.00

This project is being funded by the Parking Lot budget.

Tuckpoint Exterior Ellis Hall	Project Budget \$170,000.00
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A change order was signed with Mid-Continental Restoration in the amount of \$14,945.00. This is the first change order on this project. The change order adds work to clean porcelain panels, curtain wall framing, and granite surfaces; and replace stone at the planter wall on the exterior of Ellis Hall. The contract amount will be increased to \$122,271.00. This project is being funded by the Operating Maintenance and Repair budget.

July 24, 2009

Elevator Interior Cab Finishes Repair Hammons House	Project Budget \$3,000.00
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A notice to proceed was issued to Bales Construction Co., Inc. in the amount of \$1,274.37. This project was issued under the FY09 Job Order Contract Services agreement. This project consists of repairing the plastic laminate on all three elevator cab interiors. The project budget has been established as follows:

Project Budget	
Consulting Fees	\$ 0.00
Construction Contracts	1,274.37
Project Administration	449.63
Construction Contingency	1,276.00
Furniture, Fixtures, & Equipment	0.00
Telecommunications	0.00
Relocation Costs	<u>0.00</u>
Total Project Budget	\$3,000.00

This project is being funded by the Hammons House budget.

July 27, 2009

**Light Pole Testing
Plaster Sports Complex**

A contract was signed with Palmerton & Parrish, Inc. for services in conjunction with the non-destructive testing of three light pole bases surrounding Plaster Field. The hourly not-to-exceed fee for the consultant's work is \$5,000.00. The Plaster Sports Complex Light Pole Replacement budget is funding this work.

**Building Modifications, Third Floor
Professional Building**

A contract was signed with Systems Testing and Analysis for services in conjunction with the testing, adjusting, and balancing of three fume hoods and pressure testing of rooms for \$8,025.00. The Professional Building Modifications budget is funding this work.

**Parking Lot Construction
South of JQH Arena**

**Project Budget
\$635,000.00**

A change order was signed with Hartman & Company, Inc. in the amount of (\$1,932.00). This is the fifth change order on this project. The change order documents the credit received from the contractor for allowing them to use an alternate product for the parking block. The contract amount will be decreased to \$568,936.00. This project is being funded by the Parking Lots South of JQH Arena budget.

**CI #8 Hall of Fame
JQH Arena**

**Project Budget
\$67,000,000.00**

A change order was signed with L&L Group, Inc. in the amount of \$68,600.00. This is the second change order on this project. This change order covers the cost of the replacement of two hall-of-fame cases and their graphics that were damaged as the result of a frozen coil in an air handling unit. This change order increases the contract amount to \$345,502.00. This project is being funded by the JQH Arena budget.

**CI #4 Paintings & Wallcoverings
JQH Arena**

**Project Budget
\$67,000,000.00**

A change order was signed with MVP Painting in the amount of \$27,064.00. This is the ninth change order on this project. During the final stages of construction on the arena, painted surfaces were damaged by some contractors as they finished their work. These surfaces needed to be repaired and the cost to complete the repairs was then back-charged to the appropriate contractor. This change order authorizes the painting contractor to complete the necessary repairs. This change order increases the contract amount to \$687,563.00. This project is being funded by the JQH Arena budget.

**CI #4 Electrical
JQH Arena**

**Project Budget
\$67,000,000.00**

A change order was signed with Sechler Electric, Inc. in the amount of \$13,642.00. This is the eleventh change order on this project. The large mechanical units provided for this project require internal lights. The lights were provided with the units but the connection of these lighting fixtures was not included in anyone's scope of work. This change order adds this light connection to the electrical contractor's responsibilities. Additional electrical work was also authorized as requested by the University in some concession areas, the relocating of a heating unit, providing power to an overhead door, and to repair water damage caused by a frozen coil in an air handling unit. This change order increases the contract amount to \$3,718,317.00. This project is being funded by the JQH Arena budget.

**CI #6 Interior & Exterior Signage & Graphics
JQH Arena**

**Project Budget
\$67,000,000.00**

A change order was signed with Star Signs in the amount of \$35,410.00. This is the sixth change order on this project. As the University operated the arena during its first season, the need for some additional signage became apparent. This change order covers the increased scope of work added to the contractor in order to provide the signs. The additional signs will help the patrons find their way around the arena once they are in place. This change order increases the contract amount to \$416,511.00. This project is being funded by the JQH Arena budget.

**CI #4 Ceramic Tile, Carpet, Resilient Floor
JQH Arena**

**Project Budget
\$67,000,000.00**

A change order was signed with Wilkersons Commercial Flooring in the amount of \$420.00. This is the sixth change order on this project. This change order covers the cost to repair the vinyl base damaged as a result of a frozen coil in an air handling unit. This change order increases the contract amount to \$401,825.00. This project is being funded by the JQH Arena budget.

July 28, 2009

**Repaint Two Missouri Valley Logos
Plaster Sports Complex**

**Project Budget
\$3,400.00**

A notice to proceed was issued to Bales Construction Co., Inc. in the amount of \$2,143.34. This project was issued under the FY09 Job Order Contract Services agreement. This project consists of repainting the two Missouri Valley logos on the turf at Plaster Sports Complex. The project budget has been established as follows:

Project Budget	
Consulting Fees	\$ 0.00
Construction Contracts	2,143.34
Project Administration	456.66
Construction Contingency	800.00
Furniture, Fixtures, & Equipment	0.00
Telecommunications	0.00
Relocation Costs	<u>0.00</u>
Total Project Budget	\$3,400.00

This project is being funded by the Plaster Sports Complex budget.

July 29, 2009

**Remodel Room 214
Plaster Student Union**

**Project Budget
\$17,000.00**

A notice to proceed was issued to Bales Construction Co., Inc. in the amount of \$11,481.52. This project was issued under the FY09 Job Order Contract Services agreement. This project consists of converting existing space from a hair salon to a bookstore. The project budget has been established as follows:

Project Budget	
Consulting Fees	\$ 0.00
Construction Contracts	11,481.52
Project Administration	1,118.48
Construction Contingency	4,000.00
Furniture, Fixtures, & Equipment	0.00
Telecommunications	400.00
Relocation Costs	<u>0.00</u>
Total Project Budget	\$17,000.00

This project is being funded by the Bookstore budget.

July 31, 2009

Fall Protection System	Project Budget
JQH Arena	\$124,000.00

Bids were received on July 9, 2009 for the fall protection system for the grid area at the JQH Arena. Following the July 31, 2009 Board of Governors meeting, a notice to proceed was issued to Unistrut International Corporation in the amount of \$98,400.00. This project is being funded by the Bond Proceeds, Auxiliary Revenues, Arena Revenues, and Private Gift's budget for the JQH Arena.

FY10 Job Order Contracting Services	Project Budget
All Campuses	\$300,000.00

Bids were received on July 9, 2009 for the FY10 Job Order Contracting Services on the Missouri State University campuses located in Greene, Howell, Jasper, Newton, Taney, Webster, and Wright counties. Following the July 31, 2009 Board of Governors meeting, a notice to proceed was issued to Nabholz Construction. Each project awarded under this contract will be funded by its own financial plan established on a per project basis.

Remove Existing Structural Columns	Project Budget
Art Annex	\$195,000.00

Bids were received on July 28, 2009 for removing two existing structural columns in the Art Annex. Following the July 31, 2009 Board of Governors meeting, a notice to proceed was issued to DeWitt & Associates, Inc. in the amount of \$123,400.00. This project is being funded by the Arts and Letters Equipment budget.

Parking Lot Maintenance	Project Budget
Springfield Campus	\$110,000.00

A change order was signed with Ball Paving, Inc. in the amount of \$58,758.00. This is the first change order on this project. The change order provides additional striping and sealing on lots 9, 25, and 51 on the Springfield Campus. The contract amount will be increased to \$105,478.00. This project is being funded by the Public Safety-Parking Lots budget.