Office of the President May 10, 2005

Members, Board of Trustees:

REPORT ON 2004-2006 CAPITAL PROJECTS AUTHORIZED BY THE 2005 KENTUCKY GENERAL ASSEMBLY

<u>Recommendation</u>: that the Board of Trustees accept the report on the 2004-2006 capital projects authorized by the 2005 Kentucky General Assembly.

<u>Background</u>: In accordance with Administrative Regulation II-1.4-1, the President reports the results of the legislative session to the Board of Trustees, including a list of the authorized capital projects. The General Assembly must authorize all capital projects with an estimated scope of \$400,000 or more regardless of fund source.

Attached is a report of capital projects, authorized by the 2005 General Assembly, as part of House Bill 267. The General Assembly authorized 218 capital projects with a total scope of approximately \$1.48 billion. The projects will be submitted to the Board of Trustees for approval prior to initiation.

Examples of projects authorized by the 2005 General Assembly are:

- \$40 million in state bonds for Phase I of the Biological/ Pharmaceutical Complex;
- \$8.5 million in state bonds to expand and upgrade the Livestock Disease Diagnostic Center;
- \$100 million in university-funded (agency) bonds for the construction of the patient care facility (plus authority to spend \$100 million of agency funds);
- \$24 million in university-funded (agency) bonds for the construction of a student health facility; and
- \$7 million in university-funded (agency) bonds for the construction of a basketball practice facility (plus authority to spend \$20.5 million of agency funds).

Action taken:	✓ Approved	☐ Disapproved	Other

			Authorized Fund Source				
	Capital Project Title	Scope	State Bonds	Agency Bonds	Agency Funds	Federal Funds	
1	Construct Gatton Building Complex - Design	4,500,000			4,500,000		
2	Construct Law School Building - Design	4,000,000			4,000,000		
3	Purchase/Renovate Facility for College of Design	16,528,000			16,528,000		
4	Construct Digital Technologies Building - Design	3,000,000			3,000,000		
5	Expand Plant, Soil & Envir. Sci. Facil Design	1,500,000			1,500,000		
6	Expand Chemistry-Physics Building Design	5,500,000			5,500,000		
7	Expand & Upgrade Livestock Disease Diag. Center	8,500,000	8,500,000				
8	Construct Bio-Medical Research Building Design	6,000,000			6,000,000		
9	Construct Early Childhood Development/Family Center -	9,956,000			9,956,000		
	Reauthorization						
10	Expand KGS Well Sample & Core Repository	3,759,000			3,759,000		
11	Renovate Sections of Funkhouser	4,923,000			4,923,000	_	
12	Improve Life Safety, Project Pool	5,290,000			5,290,000		
13	Improve Plant - Capital Renewal Pool	15,000,000			15,000,000		
14	Upgrade Fume Hoods TH Morgan - Life Safety	2,738,000			2,738,000		
15	Upgrade Fume Hoods Research #3 Life Safety -	4,825,000			4,825,000		
	Reauthorization						
16	Upgrade HVAC - CAER Ph. III Life Safety -	475,000			475,000		
	Reauthorization						
17	Upgrade Pharm. Fume Hood I Life Safety -	4,300,000			4,300,000		
	Reauthorization						
18	Improve IAQ - Phase I - Life Safety - Reauthorization	500,000			500,000		
19	Abate Asbestos LC II - Life Safety - Reauthorization	500,000			500,000		
20	Improve Accessibility Project Pool	437,000			437,000	_	
21	Renovate Running Track - Reauthorization	2,500,000			2,500,000		
22	Lease-Purchase High Performance Research Comp.	6,500,000			6,500,000		
23	Construct Medical Center Education Building	27,000,000			27,000,000		
24	Construct Environmental Institute - Reauthorization	14,287,000			14,287,000		
25	Expand/Renovate Art Museum in Singletary Center	10,075,000			10,075,000	_	
26	Upgrade Pilot - Scale Mineral Process Facility	500,000			500,000		
27	Lease-Purchase Large Scale Computing	3,500,000			3,500,000		
28	Renovate COHR Space in the Dental Building	1,875,000			1,875,000		
29	Expand CAER Laboratories	3,833,000			3,833,000		
30	Renovate 3rd Floor Little Library	2,200,000			2,200,000		
31	Install Emergency Generator in Computing Facility	425,000			425,000		
32	Renovate Med. Center Library - Reauthorization	5,500,000			5,500,000		

			Authorized Fund Source			
	Capital Project Title	Scope	State Bonds	Agency Bonds	Agency Funds	Federal Funds
33	Renovate King Library South - 1930 Section - Reauthorization	17,901,000			17,901,000	
34	Land Acquisition Pool	15,000,000			15,000,000	
35	Renovate Practice Instruction Space in Pharmacy	3,200,000			3,200,000	
36	Lease-Purchase Apartment Complex	11,000,000			11,000,000	
37	Renovate Outpatient Clinic in Kentucky Clinic -	2,237,000			2,237,000	
O1	Reauthorization	2,207,000			2,207,000	
38	Replace Air Handling Units Central Computing Facility	510,000			510,000	
39	Renovate Graduate Edu. & Research Space in Nursing	1,600,000			1,600,000	
40	Renovate Bowman Hall	8,221,000			8,221,000	
41	Construct New Housing	49,991,000			49,991,000	
42	Renovate Reynolds Building	12,310,000			12,310,000	
43	Renovate Taylor Education Building	17,864,000			17,864,000	
44	Construct Parking Structure - Central Campus	17,000,000			17,000,000	
45	Construct Parking Structure - North Campus	25,248,000			25,248,000	
46	Renovate Kastle Hall	8,269,000			8,269,000	
47	Expand Grehan Journalism Building	12,740,000			12,740,000	
48	Construct New Alumni Center	15,250,000			15,250,000	
49	Expand Animal Science Research Center Phase II	23,184,000			23,184,000	
50	Renovate Central Computing Facility	2,360,000			2,360,000	
51	Renovate Koinonia House	1,950,000			1,950,000	
52	Lease-Purchase Fire Suppression Upgrade	850,000			850,000	
53	Renovate Slone Building	7,993,000			7,993,000	
54	Fit-up Education Space in Health Science Building	1,000,000			1,000,000	
55	Replace Steam and Condensate Pipe	5,000,000			5,000,000	
56	Replace Air Handling Units in Research #1	1,600,000			1,600,000	
57	Lease-Purchase Telephone Switch Convergence	12,000,000			12,000,000	
58	Upgrade Elevator Controls in Nursing Building	600,000			600,000	
59	Renovate School of Public Health Building	3,751,000			3,751,000	
60	Replace Nutter Football Field	2,000,000			2,000,000	
61	Memorial Coliseum Expansion	27,500,000			27,500,000	
62	Renovate Commonwealth Stadium Concrete	2,500,000			2,500,000	
63	Replace Law Building Marble Facade	838,000			838,000	
64	Construct Multi-Care Clinic Building	20,500,000			20,500,000	
65	Expand Patient Parking in Structure #3	7,000,000			7,000,000	
66	Renovate Photography Space in Nursing Building	650,000			650,000	
67	Replace Chemistry Physics Ductwork	2,000,000			2,000,000	
68	Fit-up 4th Floor BBSRB	11,000,000			7,315,000	3,685,000

				l Fund Source	l Source	
	Capital Project Title	Scope	State Bonds	Agency Bonds	Agency Funds	Federal Funds
69	Replace Central Fire Alarm System	2,500,000			2,500,000	
70	Upgrade the Vivarium in Sanders Brown Building	4,000,000			2,000,000	2,000,000
71	Renovate Substation #2	2,780,000			2,780,000	
72	Renovate Labs in the Pharmacy Building - Reauthorization	4,000,000			2,000,000	2,000,000
73	Improve Central Heating Plant - Reauthorization	4,000,000			4,000,000	
74	Renovate Facade - Agriculture Building North - Reauthorization	4,000,000			4,000,000	
75	Improve Storm Sewer Funkhouser - Reauthorization	1,103,000			1,103,000	
76	Install Chilled Water Pipe-Clg 2 to Pit -Additional	1,500,000			1,500,000	
77	Install Cooling Secondary Pumping - Reauthorization	2,500,000			2,500,000	
78	Renovate Animal Facility in Tobacco & Health Building	1,500,000			1,500,000	
79	Replace Cooling Plant Chillers - Reauthorization	6,000,000			6,000,000	
80	Renovate Imaging Center at KY Clinic	2,000,000			2,000,000	
81	Expand Ophthalmology Clinic in Med. Plaza	582,000			582,000	
82	Repair Concrete Phase I General Campus	750,000			750,000	
83	Renovate Imaging Center I	530,000			530,000	
84	Repair Blacktop Phase I General Campus	750,000			750,000	
85	Renovate Research Labs in Med. Center, III	1,000,000			1,000,000	
86	Upgrade Electrical Substation	4,000,000			4,000,000	
87	Renovate Education Space in Med. Science	2,300,000			2,300,000	
88	Installed Chilled Water Pipe to South Campus	5,000,000			5,000,000	
89	Renovate Research Labs in Med. Center, I	750,000			750,000	
90	Install Chilled Water Additions General Campus	1,000,000			1,000,000	
91	Renovate Imaging Center, II	530,000			530,000	
92	Install Med. Center Chilled Water Loop - Reauthorization	700,000			700,000	
93	Renovate Research Labs in Medical Center, IV	1,250,000			1,250,000	
94	Replace High Voltage Wiring - Reauthorization	775,000			775,000	
95	Renovate Research Labs in Med. Center, II - Reauthorization	900,000			900,000	
96	Replace McVey Hall HVAC	3,000,000			3,000,000	
97	Renovate Research Space Med. Center, I - Reauthorization	1,500,000			1,500,000	
98	Replace Mathews Building HVAC	1,000,000			1,000,000	
99	Replace HVAC Slone Building	2,320,000			2,320,000	
100		3,000,000			3,000,000	
101	Replace Fine Arts HVAC	3,000,000			3,000,000	
102	Replace Three Elevators MI King South -Reauthorization	975,000			975,000	

				Authorized Fund Source			
	Capital Project Title	Scope	State Bonds	Agency Bonds	Agency Funds	Federal Funds	
103	Renovate Barker Hall	5,060,000			5,060,000		
104	Add Centralized Emergency Generator	5,034,000			5,034,000		
105	Upgrade Communication Infrastructure, II -	450,000			450,000		
	Reauthorization						
106	Expand Plant Capacity Infrastructure - Reauthorization	23,000,000			23,000,000		
107	Renovate Teaching Space in Med. Plaza	500,000			500,000		
108	Install HVAC in Keeneland Hall - Reauthorization	5,109,000			5,109,000		
109	Renovate Faculty Office Space in Med. Center	500,000			500,000		
110	Replace Holmes Elevator - Reauthorization	641,000			641,000		
111	Renovate Foundation Offices in MRISC Building	500,000			500,000	-	
112	Install Commons Elevator	400,000			400,000		
113	Renovate Breast Clinic in MRISC Building	520,000			520,000		
114	Renovate Vivarium in Central DLAR Facility	2,300,000			1,600,000	700,000	
115	Renovate Vivarium in Combs Building	600,000			300,000	300,000	
116	Renovate Safety & Security Building	1,645,000			1,645,000		
117	Renovate DLAR General Offices in Med. Center	400,000			400,000		
118	Lease-Purchase UK/UofL/Frankfort Research Network -	6,000,000			6,000,000		
	Reauthorization						
119	Lease-Purchase ERP System	10,000,000			10,000,000		
120	Renovate Erikson Hall	6,001,000			6,001,000		
121	Expand West Kentucky Research and Education Center	4,000,000			4,000,000		
122	Renovate Bradley Hall	5,216,000			5,216,000		
123	Construct Gluck Equine Res. Ctr Phase II	29,835,000			29,835,000		
124	Addition to Lafferty Hall	5,195,000			5,195,000		
125	Upgrade Sound and Lighting for Singletary Center	680,000			680,000		
126	Upgrade Comm Infrastructure in Young Library	2,601,000			2,601,000		
127	Construct Horticultural Research and Education	1,600,000			1,600,000		
128	Expand Erikson Hall	18,741,000			18,741,000		
129	Construct UK Paducah Engineering Research Center	1,000,000			1,000,000		
130	Construct KY Transportation Center Building	23,199,000			20,699,000	2,500,000	
131	Construct University Conference Center	19,605,000			19,605,000		
132	Replace Steam Line MC Htg Hosp. Drive Pit 2	1,180,000			1,180,000		
133	Replace Steam Line Lime Tunnel - Main Gate Pit	1,690,000			1,690,000		
134	Replace Steam Line Lime Tunnel - POT Tunnel	730,000			730,000		
135	Install Steam Line BBSRB - Old Main Gate Pit	4,130,000			4,130,000		
136	Replace Steam Line Main Gate Pit -Anderson Pit	1,530,000			1,530,000		
137	Replace Steam Line Kastle - Chem./Phys Pit 28	740,000			740,000		
138	Install Pollution Controls	1,740,000			1,740,000		

			Authorized Fund Source				
	Capital Project Title	Scope	State Bonds	Agency Bonds	Agency Funds	Federal Funds	
139	Expand Surgical Services - Hospital - Reauthorization	3,531,000			3,531,000		
140	Create Universal Nursing Unit-Hospital - Reauthorization	964,000			964,000		
141	Upgrade Outpatient Surgical Suite - Hospital	2,500,000			2,500,000		
142	Modify Nursing Unit XI - Hospital- Reauthorization	1,160,000			1,160,000		
143	Modify Nursing Unit XII - Hospital - Reauthorization	3,936,000			3,936,000		
144	Construct Imaging Facility - Hospital	10,035,000			10,035,000		
145	Upgrade Cancer Ctr. Radiologic Facility - Hospital	6,000,000			6,000,000		
146	Construct Cancer Urgent Treatment Facility - Hospital	10,562,000			10,562,000		
147	Upgrade Surgical Suite - Hospital	2,600,000			2,600,000		
148	Construct Radiation Medicine Facility - Hospital	6,047,000			6,047,000		
149	Upgrade Transport Systems V - Hospital -	800,000			800,000		
	Reauthorization						
150	Expand Operating Room Suites - Hospital	3,547,000			3,547,000		
151	Expand Parking Structure #4 - Hospital	3,620,000			3,620,000	-	
152	Upgrade Building/Site IV - Hospital - Reauthorization	800,000			800,000		
153	Upgrade HVAC II - Hospital	3,500,000			3,500,000		
154	Construct Radiation Med. Facility II - Hospital	2,548,000			2,548,000		
155	Upgrade Utility Systems VI - Hospital - Reauthorization	1,500,000			1,500,000		
156	Upgrade Operating Room Suites II - Hospital	12,162,000			12,162,000	-	
157	Replace AHU I - Hospital	15,553,000			15,553,000		
158	Replace AHU I - Roach	1,000,000			1,000,000		
159	Replace AHU II - Roach	1,000,000			1,000,000		
160	Construct Cancer Hospice Facility - Hospital	4,000,000			4,000,000		
161	Construct Cancer Education Facility - Hospital	2,000,000			2,000,000		
162	Construct Cancer Infusion Suites - Hospital	5,590,000			5,590,000		
163	Construct Remote Cancer Clinic - Hospital	12,500,000			12,500,000		
164	Construct Physicians Svcs. Facilities - Hospital	2,000,000			2,000,000		
165	Upgrade Emergency Services II - Hospital	12,000,000			12,000,000		
166	Upgrade Diagnostic Radiology - Hospital	3,000,000			3,000,000		
167	Renovate Dietetics - Hospital	6,000,000			6,000,000		
168	Construct Business Facility II- Hospital - Reauthorization	10,840,000			10,840,000		
169	Construct Outpt. Care Facility II - Hospital -	8,148,000			8,148,000		
	Reauthorization						
170	Construct Outpt. Diag./Treat Facility II - Hospital -	17,545,000			17,545,000		
	Reauthorization						
171	Construct Bldg. Connectors III-Hospital - Reauthorization	3,047,000			3,047,000		
172	Construct Primary Care Center II - Hospital -	13,017,000			13,017,000		
	Reauthorization						

	Authorized Fund Source					
	Capital Project Title	Scope	State Bonds	Agency Bonds	Agency Funds	Federal Funds
173	Construct Patient Care Facility II - Hospital - Reauthorization	11,477,000			11,477,000	
174		1,000,000			1,000,000	
175	. •	1,000,000			1,000,000	
176	Implement Land Use Plan IV - Hospital - Reauthorization	2,500,000			2,500,000	
177	Upgrade Diagnostic Services XII - Hospital -	1,000,000			1,000,000	
.,,	Reauthorization	1,000,000			1,000,000	
178	Construct Outpatient Svs. III - Hospital	8,004,000			8,004,000	
179	Upgrade Diagnostic Services XI - Hospital -	1,500,000			1,500,000	
	Reauthorization					
180	Renovate Medical Records Suite I - Hospital	566,000			566,000	
181	Purchase Clinical System Enterprise - Reauthorization	5,800,000			5,800,000	
182	Construct Baseball Club House	2,500,000			2,500,000	
183	Expand Ophthalmology Clinic in Med Plaza	3,100,000			3,100,000	
184	Renovate Lab & Support Space in Med Science	9,500,000			9,500,000	
185	Renovate/Expand DLAR Quarantine Facility - Spindletop	2,720,000			2,720,000	
186	Upgrade/Modify Coldstream Research Campus Facilities	10,000,000			10,000,000	
187	Expand Biosafety (BSL-3) in Med Science	25,500,000			21,500,000	4,000,000
188	Renovate K-Lair Building	1,650,000			1,650,000	
189	Expand Pence Hall	6,300,000			6,300,000	
190	Renovate PSC Building	750,000			750,000	
191	Renovate COM Administrative Offices	1,200,000			1,200,000	
192	Construct University Student Center – Design	6,000,000			6,000,000	
193	Renovate Lab for Coatings & Surface Inspection	8,000,000			8,000,000	
194	Construct University Press Facility	2,950,000			2,950,000	
195	Expand Campus Plan & Infrastructure	23,000,000			23,000,000	
196	Renovate Parking Structure #3	2,500,000			2,500,000	
197	Lease-Purchase ERP System, Phase II	15,000,000			15000000	
198	Commonwealth Stadium Waterproofing/Concrete Sealing	2,500,000			2,500,000	
199	Purchase/Install Score Boards – Memorial Coliseum &	1,500,000			1,500,000	
	Hagan Stadium					
200	Expand Ambulatory Care Facilities	20,000,000			20,000,000	
201	Upgrade Critical Care Center HVAC	7,649,000			7,649,000	
202	Expand Outpatient Radiology	2,000,000			2,000,000	
203	Renovate Hospital Nursing Units	2,000,000			2,000,000	
204	Expand Emergency Services	6,100,000			6,100,000	
205	Fit-up Gill Building – Ground Floor	1,250,000			1,250,000	

	Capital Project Title	Scope	State Bonds	Agency Bonds	Agency Funds	Federal Funds
206	Upgrade Clinical Services	2,000,000			2,000,000	
207	Upgrade Outpatient Services	2,000,000			2000000	
208	Upgrade Surgical Services	4,500,000			4,500,000	
209	Expand Cancer Infusion Suites	1,964,000			1,964,000	
210	Renovate Hospital Cafeteria	631,000			631,000	
211	Renovate IRIS Project Facility	1,035,000			1,035,000	
212	Renovate Football Practice Field	2,250,000			2,250,000	
213	Renovate First Floor Phase I - Hospital	8,000,000			8,000,000	
214	Biological/Pharmaceutical Complex	40,000,000	40,000,000			
215	Construct Patient Care Facility - Hospital	200,000,000		100,000,000	100,000,000	
216	Basketball Practice Facility	15,000,000		7,000,000	8,000,000	
217	Horticulture Education & Research Facilities	800,000			800,000	
218	Construct Student Health Facility	24,000,000		24,000,000		
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	TOTAL	\$1,488,358,000	\$48,500,000	\$131,000,000	\$1,293,673,000	\$15,185,000