

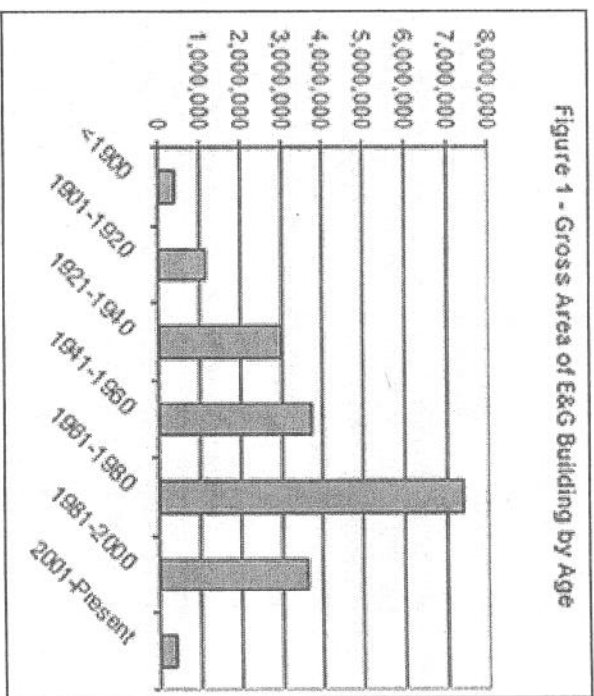
**REPORT ON STATE UNIVERSITY
DEFERRED AND ANNUAL MAINTENANCE**

FALL 2012



KANSAS BOARD OF REGENTS

unprecedented enrollment growth due to the “Baby Boom” generation.



Now, some 30-50 years later, these buildings require simultaneous overhaul of their major subsystems. Heating, ventilation, electrical, and plumbing systems that have not been replaced already are either worn out or about to wear out - and it isn't because they haven't been maintained. It is simply because the systems have reached the end of their useful life. The average life cycle of the components that make up buildings is 23 years*.

First Steps Taken to Address the Problem

The Board and its institutions are appreciative of steps taken during the 2007 legislative session, enacting legislation creating the Postsecondary Educational Institution Long-Term Infrastructure Maintenance Program, as well as other important financing mechanisms to be implemented over a five year period.

For the six State universities, the five-year maintenance plan included \$90 million in direct state funding, approximately \$47 million in retained interest earnings from universities' funds, and up to \$118 million in private contributions generated by state-funded tax credits. If these separate funding mechanisms, totaling \$255 million, had been fully realized, this legislation would have addressed approximately 38% of the maintenance backlog (documented at \$663 million in the fall of 2006) existing on State university campuses.

The economic recession significantly impacted the five-year maintenance program. Ultimately, a total of \$87.4 million was made available. This included \$63.7 million in state funds for the first three years. Interest rates also failed to produce the earnings originally anticipated. Tuition interest earnings amounted to \$21.4 million over the 5-year period. Finally, despite promotion of the state tax credits by the universities, eligible donations totaled \$2.3 million.

Federal stimulus ARRA funding totaling \$45.8 million was beneficial in completing many of the planned projects.

This report presents data at a specific point in time. The \$762 million renewal cost figure presented is the amount needed to bring the buildings, utilities, and infrastructure to a **current**, acceptable level. Any funding plan to address corrective measures must recognize two factors: the need for deferred maintenance backlog reduction and sufficient capital funding to perform on-going maintenance. Without this two-pronged approach, the deferred maintenance backlog will continue to grow. Properly attending to deferred maintenance and capital renewal will require funding from a dependable, on-going revenue source over an extended time period to reach manageable levels.

* "Successful Strategies for Reducing University Deferred Maintenance" Matthew C. Adams, P.E., President, M.C. Adams & Associates.

History and Process to Develop this Report

In the fall of 2002, the Kansas Board of Regents performed a study resulting in the document *Report on State University Deferred Maintenance and Capital Renewal*. This study and the resulting report

were an effort to quantify the physical condition of the facilities on State university campuses. The thoroughness and accuracy of this initial 2002 report was limited by the three-week time period allowed for its preparation. For example, buildings were given an overall facilities condition audit (FCA) score, rather than evaluating individual system components to arrive at a more accurate FCA score; costs of utilities and infrastructure were derived from data obtained from a 1987 report, with costs indexed forward to 2002; and time constraints also prevented a careful review and update of campus inventory information.

Significant improvements were made to the subsequent report prepared in 2004, with the intent to provide the most accurate information available within a reasonable timeframe. To gain a better understanding of how this was accomplished, following is a brief description of the 2004 process:

1) At the March 2004 State University Council of Presidents meeting, the Presidents and Chancellor charged the University Business Officers to develop a plan for addressing deferred maintenance that would include annual spending and some revenue bond financing. Key components of the plan included:

- The Board's Director of Facilities would work with the campus architects over the summer to update the estimated cost of the deferred maintenance problem. The group would review and update the building condition values, the condition of campus utilities and infrastructure, and the current replacement costs of these items.

- Some portion of any new revenue would be dedicated to the annual allocation for Rehabilitation and Repair (R&R) projects.
- The balance of any new revenue would be used to address deferred maintenance.
- Detailed plans would be developed by each campus to address deferred maintenance, including creating listings of buildings with the greatest need in priority order. Allocations of funding requests would be made by the Board of Regents based upon these plans.

The State University Council of Presidents and the Board of Regents subsequently concurred with these recommendations and also suggested that a consultant should be retained to validate the process.

2) In an effort to bring consistency to the facilities audits and prevent unintended biases or subjectivity, the Director of Facilities for the Kansas Board of Regents performed sample audits with university architects between June 16 and July 2, 2004. Approximately 40 buildings were evaluated on seven campuses. The buildings were intentionally selected to represent a cross-section by age, technology, programmatic use, historical significance, and so forth. In most cases, physical plant personnel accompanied the university architects to provide additional history pertaining to the mechanical, plumbing, and electrical systems.

The sample audits were used as a reference or benchmark. The campuses then completed the audits for all 537 academic/administrative buildings (commonly termed educational and general or E&G) and submitted them to the Board office on August 1, 2004.

A few parameters were established prior to the audits:

- When evaluating conditions, err on the side of conservatism; it is more credible to understate the problem than to overstate it.
- Assume conditions that will be improved by performance contract projects have been completed.
- Use the definitions on the assessment forms to evaluate the various building, utility and infrastructure components.

3) Simultaneously, the Board office worked with the universities to update replacement costs of buildings, utilities and infrastructure; building inventories; quantities of utilities and infrastructure and other data.

4) In July 2004, an RFP was sent to three well-known facilities management consultants, suggested by the Association of Physical Plant Administrators (APPA). The Council of Business Officers and the Campus Architects reviewed their credentials, and ISES Corporation, Atlanta, Georgia, was selected to provide validation to the process being undertaken.

The Executive Vice-President of ISES Corporation conducted an independent sample audit of the campus facilities the week of August 16-20, 2004.

5) Board staff reviewed assessment forms and other received data and coordinated with the campuses and the consultant to resolve inconsistencies that were discovered.

6) Finally, data was entered into calculation spreadsheets to formulate costs and other information contained in the report.

A final report from the ISES Corporation was provided in October 2004. Although there were some recommended improvements, the report found the process to be valid and well within industry standards.

In the Spring of 2005, the State's Division of Legislative Post Audit conducted a limited-scope performance audit pertaining to the use of past funding spent on deferred maintenance and the current need for additional funds. The audit, completed in July 2005, reaffirmed the notion that aging buildings and inadequate State funding contributed directly to the current state of the facilities.

Concerned that cost data generated two years previously were becoming of little value, the campuses again audited the facilities over the summer and fall of 2006, in a similar manner to that performed in 2004.

In compliance with K.S.A. 76-7,103c, which requires a biennial report to the Legislature, the Kansas Board of Regents undertook the updating of this information. With campus architects at two campuses who were new to the process, and in an effort to maintain consistency among the audits, the Director of Facilities for the Kansas Board of Regents again performed sample audits with university architects in early August 2008. In addition to parameters previously mentioned, the audits assumed that conditions to be improved with allocated funding had been completed.

The Fall 2010 report contained some anomalies that we were unable to satisfactorily explain. As examples, the renewal costs (or deferred maintenance backlog) differences between the 2008 and 2010 reports amounted to -23% for the University of Kansas Medical Center, +53% for Wichita State University and +20% for Pittsburg State University.

Due to these unexplained differences, the Council of Business Officers again supported the idea of bringing in an independent consultant to assist.

VFA, Inc., Boston, MA was retained to provide audit training and subsequent retraining if necessary, assess existing audit forms and offer suggested improvements, perform comparative audits, provide

replacement costs for buildings, utilities and infrastructure, and to validate the consistency of the audits made by University personnel in a final report.

The Contents of This Report

Over the fall of 2012, the campuses audited a total of 807 buildings, 433 “mission-critical” and 374 “other” buildings. They also quantified and audited utilities and infrastructure. The forms used in this process are included in the *Appendix*. Replacement costs and definitions are also included in the *Appendix*. The bulk of the report contains Total Renewal Costs by Campus; a Summary of Building Renewal Costs and costs for individual campus buildings; a Summary of Utility & Infrastructure Costs; and costs for individual campus components.

Fall 2012

Summary Calculation of Total Renewal
Kansas Board of Regents University Campuses

2/15/2013

Institution	Mission Critical Bldg. Replacement Costs	Other Bldg. Replacement Costs	Mission Critical Bldg. G.S.F	Other Bldg. G.S.F	Mission Critical Bldg. Renewal Costs	Other Bldg. Renewal Costs
ESU	248,596,833	160,441,390	1,028,118	678,388	37,360,594	19,410,407
FHSU	359,229,349	147,668,825	1,367,488	632,633	50,329,752	16,415,316
KSU	1,487,774,403	854,996,487	4,905,458	3,870,158	227,782,927	104,093,765
KU	1,182,729,421	1,079,295,451	4,626,866	4,886,866	169,459,995	124,203,105
KU Edwards	32,027,835	23,169,646	141,740	95,610	2,227,279	318,356
KUMC	552,235,448	208,713,495	1,880,497	1,507,443	78,844,607	3,634,399
PSU	299,051,700	170,603,076	1,283,586	719,573	47,201,489	16,585,755
WSU	509,481,733	271,037,664	2,009,482	1,089,395	64,182,585	25,196,871
Subtotal	\$4,671,126,722	\$2,915,926,034	17,243,235	13,480,066	\$677,389,228	\$309,857,973
Total Building Replacement Costs	\$7,587,052,756		Total Building G.S.F	30,723,301	Total Building Renewal Costs	\$987,247,201
				Total Utilities & Infrastructure Renewal Costs		\$84,909,571
				Total Renewal Costs		\$1,072,156,772
				Total Mission Critical Building Renewal Costs + Total U&I Renewal Costs =		\$762,298,799

█ = Non-Mission Critical & Buildings Built in 2007 or later

Institution Name	Building Name	Building Number	Year Built	Replacement Cost	Condition Value	Building GSF	To 90% Condition	Renewal Costs	FCI
ESU	Anderson Library	095	1902	2,482,637	42	10,181	48%	1,191,666	0.58
ESU	Art Annex A	040	1970	355,136	59	1,984	31%	110,092	0.41
ESU	Art Annex B	041	1972	137,472	62	768	28%	38,492	0.39
ESU	Beach Music Hall	001	1926	13,824,026	82	56,104	8%	1,105,922	0.18
ESU	Biology Greenhouse	047	2001	162,000	73	1,296	17%	27,540	0.27
ESU	Brenkelman Science Hall	017	1966	19,350,585	73	69,644	17%	3,289,600	0.27
ESU	Brighton Lecture Hall	021	1961	3,195,559	75	12,706	15%	479,334	0.25
ESU	Butcher Education Center	019	1960	8,265,292	73	35,765	17%	1,405,100	0.27
ESU	Cram Science Hall	022	1959	14,303,718	75	51,480	15%	2,145,558	0.25
ESU	Cremer Hall	020	1964	15,859,243	71	71,664	19%	3,013,256	0.29
ESU	Earl Center	087	1974	4,923,184	76	21,784	14%	689,246	0.24
ESU	ESU Apartment A	026	1963	1,760,786	61	8,077	29%	510,628	0.39
ESU	ESU Apartment B	027	1963	2,538,592	61	11,644	29%	736,134	0.39
ESU	ESU Apartment C	028	1963	1,760,786	61	8,077	29%	510,628	0.39
ESU	ESU Apartment D	029	1963	1,760,786	61	8,077	29%	510,628	0.39
ESU	ESU Apartment E	030	1963	1,760,786	61	8,077	29%	510,628	0.39
ESU	ESU Apartment F	031	1963	1,760,786	61	8,077	29%	510,628	0.39
ESU	ESU Apartment G	032	1963	1,760,786	61	8,077	29%	510,628	0.39
ESU	ESU Apartment H	033	1963	1,760,786	61	8,077	29%	510,628	0.39
ESU	ESU Apartment Maint.	034	1963	148,928	60	832	30%	44,678	0.41
ESU	Hamilton Quarry Garage	048	1975	260,624	53	1,456	35%	91,218	0.45
ESU	Hutchinson Fam. Pavilion	086	1997	2,208,000	79	7,360	11%	242,880	0.21
ESU	Information Booth	062	1998	5,100	69	51	21%	1,071	0.31
ESU	King Hall	024	1966	15,871,413	75	59,994	15%	2,380,712	0.25
ESU	Maint. Greenhouse A	042	1996	345,648	64	2,402	26%	89,868	0.36
ESU	Memorial Union	016	1924	47,860,532	91	177,689	0%	0	0.09
ESU	Mobile Unit #2	072	1965	226,000	48	1,000	42%	94,920	0.52
ESU	Mobile Unit #4	074	1965	226,000	48	1,000	42%	94,920	0.52
ESU	Mobile Unit #6	076	1965	226,000	54	1,000	36%	81,360	0.46
ESU	Mobile Unit #7	077	1965	226,000	48	1,000	42%	94,920	0.52
ESU	Morse Hall Complex Cir.	004	1952	9,135,726	64	41,907	26%	2,375,289	0.36
ESU	Morse Hall Complex N	003	1924	7,800,912	53	35,784	37%	2,886,337	0.47
ESU	Morse Hall Complex N/E	007	1964	9,337,580	60	42,810	30%	2,799,274	0.40
ESU	Morse Hall Complex S	005	1961	7,479,136	65	33,389	25%	1,869,784	0.35
ESU	Morse Hall Complex S/E	006	1963	7,602,060	71	32,557	19%	1,444,391	0.29
ESU	One Room School	060	1900	188,032	64	832	26%	48,888	0.36
ESU	P.E. Storage Bldg. - Football	079	1965	10,800	44	144	46%	4,968	0.56
ESU	P.E. Storage Bldg. - Tennis	080	2006	7,500	70	100	20%	1,500	0.30

= Non-Mission Critical & Buildings Built in 2007 or later

Institution Name	Building Name	Building Number	Year Built	Replacement Cost	Condition Value	Building GSP	To 90% Condition	Renewal Costs	FCI
FHSU	Soccer Facility	146	2010	720,125	95	4,115	0%	0	0.05
FHSU	Sofball Field Pressbox	144	1998	79,800	78	456	12%	9,576	0.22
FHSU	South Campus Maintenance Facility	225	2005	252,000	82	1,440	8%	20,160	0.18
FHSU	Stadium Place Apartments	316	2005	11,896,260	82	54,570	8%	951,701	0.18
FHSU	Storage Building	420	1999	1,312,500	83	7,500	7%	91,875	0.17
FHSU	Stroup Hall	139	1981	7,675,668	78	25,844	12%	921,080	0.22
FHSU	Switzigan Building	227	2011	496,546	95	2,774	0%	0	0.05
FHSU	Tomank Hall	143	1995	39,843,401	77	98,867	13%	5,179,642	0.23
FHSU	Well House	408	1949	31,500	70	180	20%	6,300	0.30
FHSU	West Hall	314	1961	25,307,620	65	316,090	25%	6,326,905	0.35
FHSU	Wooster Place No. 1	312	1961	8,847,530	81	40,585	9%	796,278	0.19
FHSU	Wooster Place No. 2	313	1964	6,328,976	81	29,032	9%	569,608	0.19
Total				\$506,898,174		2,000,121		\$66,745,068	

= Non-Mission Critical & Buildings Built in 2007 or later

Institution Name	Building Name	Building Number	Year Built	Replacement Cost	Condition Value	Building GSF	To 90% Condition	Renewal Costs	FCI
KSU	Acker/Chalmers Hall	136	1970	43,407,594	76	192,069	14%	6,077,063	0.24
KSU	Albarn Field House	005	1951	23,875,440	63	90,096	27%	6,446,369	0.37
KSU	Anderson Hall	001	1879	15,015,214	66	66,439	24%	3,603,651	0.34
KSU	Bench Art Museum	175	1996	14,529,240	86	48,920	4%	581,170	0.14
KSU	Bill Snyder Family Stadium	134	1968	33,126,990	95	125,006	0%	0	0.05
KSU	Biolog. & Indust. Value-Added Program	186	2004	10,934,533	84	33,439	6%	656,073	0.16
KSU	Blumont Hall	158	1981	27,730,200	81	122,700	9%	2,495,718	0.19
KSU	Boyd Hall	083	1951	14,806,560	73	67,920	17%	2,517,115	0.27
KSU	Bramlage Coliseum	164	1988	46,659,545	78	176,073	12%	5,599,121	0.22
KSU	Brandberry Indoor Practice Facility	162	1980	6,867,475	85	25,915	5%	343,374	0.15
KSU	Burt Hall	009	1923	12,848,157	78	39,291	12%	1,541,779	0.22
KSU	Bushnell Annex	008	1969	761,256	79	2,338	11%	83,738	0.21
KSU	Bushnell Hall	010	1949	7,592,613	76	23,219	14%	1,062,966	0.24
KSU	Call Hall	072	1963	21,742,884	81	66,492	9%	1,956,860	0.19
KSU	Calvin Hall	013	1908	11,810,986	78	52,261	12%	1,417,318	0.22
KSU	Campus Creek Complex	027	1949	5,011,550	81	22,175	9%	451,040	0.19
KSU	Cardwell Hall	091	1963	49,006,182	73	149,866	17%	8,331,051	0.27
KSU	Chemical Storage Bldg.	171	1989	466,832	85	2,608	5%	23,342	0.15
KSU	Chemistry/Biochemistry	165	1988	29,217,450	82	89,350	8%	2,337,396	0.18
KSU	College Courts	160	1995	0	66	26,508	24%	0	0.35
KSU	Dantworth/All Faiths Chapels	003	1949	2,586,549	75	9,337	15%	387,952	0.25
KSU	Davenport Building	089	1966	3,050,322	75	13,497	15%	457,548	0.25
KSU	Derby Food Center	128	1965	27,026,059	76	97,667	14%	3,783,648	0.24
KSU	Dickens Hall	018	1907	9,336,195	79	31,435	11%	1,026,981	0.21
KSU	Dole Hall	168	1990	80,128,407	84	32,923	6%	8,814,125	0.16
KSU	Durham/Rathbone/Fiedler Hall	153	1976	80,128,407	79	245,041	11%	8,814,125	0.21
KSU	Dykstra Hall	019	1955	8,383,470	72	37,095	18%	1,509,025	0.28
KSU	East Stadium	104	1922	5,052,682	62	22,557	28%	1,414,751	0.38
KSU	Edwards Hall	135	1967	12,375,308	78	54,758	12%	1,485,037	0.22
KSU	Eisenhower Hall	022	1951	12,405,818	75	54,893	15%	1,860,873	0.25
KSU	English/Counseling Services	108	1960	7,608,516	81	33,666	9%	684,766	0.19
KSU	Environmental Res. Lab.	021	1963	2,725,086	77	6,762	13%	354,261	0.23
KSU	Facilities Grounds	097	1918	719,222	45	4,018	45%	323,650	0.55
KSU	Facilities Grounds Storage	177	1995	939,750	85	5,250	5%	46,988	0.15
KSU	Facilities Shops	173	1993	1,572,515	85	8,785	5%	78,626	0.15
KSU	Fairchild Hall	030	1894	13,295,128	63	58,828	27%	3,589,685	0.37
KSU	Feed Technology	029	1956	6,150,699	68	18,337	22%	1,355,134	0.32
KSU	Ford Hall	129	1966	21,278,776	81	125,132	9%	2,455,090	0.19

= Non-Mission Critical & Buildings Built in 2007 or later

Institution Name	Building Name	Building Number	Year Built	Replacement Cost	Condition Value	Building GSF	To 90% Condition	Renewal Costs	FCI
KSU	Firth Community Bldg.	170	1990	1,352,868	84	4,884	6%	81,172	0.16
KSU	General Richard B. Meyer Military Science Hall	079	1943	8,860,556	76	39,206	14%	1,240,478	0.24
KSU	Goodnow Hall	078	1960	27,222,096	72	124,832	18%	4,899,977	0.28
KSU	Greenhouse D	015	1907	745,233	21	2,279	69%	514,211	0.80
KSU	Gymnasium	073	1951	19,531,295	75	73,703	15%	2,929,694	0.25
KSU	Hal Ross Flour Mill	191	2007	8,742,672	85	26,736	5%	437,134	0.15
KSU	Hal-Farrell Library	031	1927	88,407,969	81	357,927	9%	7,956,717	0.19
KSU	Hovmacker Hall	180	1967	27,278,776	81	125,132	9%	2,455,090	0.19
KSU	Hoefflin Stone House	156	1952	3,677,698	85	16,273	5%	183,885	0.15
KSU	Holton Hall	034	1900	5,548,752	77	24,552	13%	721,338	0.23
KSU	Holtz Hall	074	1876	1,570,700	77	6,950	13%	204,191	0.23
KSU	Housing/Storage	012	1947	48,330	63	270	27%	13,049	0.37
KSU	Indoor Practice Facility	176	1993	26,937,696	84	97,248	6%	1,615,262	0.16
KSU	International Grains Program	160	2004	5,860,404	85	19,732	5%	293,020	0.15
KSU	International St. Center	155	1977	1,455,214	81	6,439	9%	130,969	0.19
KSU	International Fields Bldg.	178	1996	152,640	85	576	9%	7,652	0.15
KSU	Jardine 1	265	2008	13,334,624	95	61,168	0%	0	0.05
KSU	Jardine 10	275	2007	6,946,352	95	31,864	0%	0	0.05
KSU	Jardine 11	276	2007	6,946,352	95	31,864	0%	0	0.05
KSU	Jardine 12	277	2008	3,417,150	95	15,675	0%	0	0.05
KSU	Jardine 13	278	2007	6,946,352	95	31,864	0%	0	0.05
KSU	Jardine 1A	266	2008	4,399,022	95	20,179	0%	0	0.05
KSU	Jardine 2	267	2008	2,763,804	95	12,678	0%	0	0.05
KSU	Jardine 3	268	2007	6,410,290	95	29,405	0%	0	0.05
KSU	Jardine 4	269	2008	6,347,724	95	29,118	0%	0	0.05
KSU	Jardine 5	270	2008	4,380,710	95	20,095	0%	0	0.05
KSU	Jardine 6	271	2008	2,992,050	95	13,725	0%	0	0.05
KSU	Jardine 7	272	2008	4,668,470	95	21,415	0%	0	0.05
KSU	Jardine 8	273	2008	5,856,570	95	26,865	0%	0	0.05
KSU	Jardine Storm Shelter #1	087	1970	185,265	79	1,035	11%	20,379	0.21
KSU	Jardine Storm Shelter #2	088	1970	185,265	79	1,035	11%	20,379	0.21
KSU	Jardine Terrace A	047	1959	4,509,146	95	21,097	0%	0	0.05
KSU	Jardine Terrace B	047	1959	4,509,146	95	21,097	0%	0	0.05
KSU	Jardine Terrace C	048	1959	4,509,146	95	21,097	0%	0	0.05
KSU	Jardine Terrace D	049	1959	4,509,146	95	21,097	0%	0	0.05
KSU	Jardine Terrace E	049	1959	4,509,146	95	21,097	0%	0	0.05
KSU	Jardine Terrace F	050	1959	4,509,146	95	21,097	0%	0	0.05
KSU	Jardine Terrace G	051	1959	4,509,146	95	21,097	0%	0	0.05
KSU	Jardine Terrace H	051	1959	4,509,146	95	21,097	0%	0	0.05
KSU	Jardine Terrace I	052	1950	3,197,624	65	14,668	25%	799,406	0.35
KSU	Jardine Terrace J	052	1950	3,197,624	65	14,668	25%	799,406	0.35
KSU	Jardine Terrace K	055	1957	3,107,624	76	14,668	14%	447,667	0.24
KSU	Jardine Terrace L	055	1957	3,107,624	76	14,668	14%	447,667	0.24
KSU	Jardine Terrace M	056	1957	3,197,624	65	14,668	25%	799,406	0.35

= Non-Mission Critical & Buildings Built in 2007 or later

Institution Name	Building Name	Building Number	Year Built	Replacement Cost	Condition Value	Building GSF	To 90% Condition	Renewal Costs	FCI
KSU	Jardine Terrace N	057	1957	3,197,624	65	14,668	25%	799,406	0.35
KSU	Jardine Terrace P	042	1957	3,197,624	69	14,668	21%	671,501	0.31
KSU	Jardine Terrace Q	043	1959	3,197,624	69	14,668	21%	671,501	0.31
KSU	Jardine Terrace R	038	1957	3,197,624	69	14,668	21%	671,501	0.31
KSU	Jardine Terrace S	059	1957	3,197,624	65	14,668	25%	799,406	0.35
KSU	Jardine Terrace T	060	1957	3,197,624	65	14,668	25%	799,406	0.35
KSU	Jardine Terrace U	061	1957	3,197,624	69	14,668	21%	671,501	0.31
KSU	Jardine Terrace V	062	1957	3,197,624	65	14,668	25%	799,406	0.35
KSU	Jardine Terrace W	069	1965	3,197,624	69	14,668	21%	671,501	0.31
KSU	Jardine Terrace X	070	1963	3,197,624	69	14,668	21%	671,501	0.31
KSU	Jardine Terrace Y	040	1957	3,197,624	66	14,668	24%	767,430	0.34
KSU	Justin Hall	041	1960	52,956,996	76	161,948	14%	7,413,979	0.24
KSU	K-State Union	101	1956	72,904,738	68	265,194	22%	16,039,042	0.32
KSU	Kedzie Hall	071	1897	9,405,216	77	41,616	13%	1,222,678	0.23
KSU	King Hall	020	1966	14,570,793	79	44,559	11%	1,602,787	0.21
KSU	Kramer Food Center	077	1960	8,523,146	69	39,097	21%	1,789,861	0.32
KSU	KSU Foundation Center	172	1954	14,935,436	62	66,086	28%	4,181,922	0.38
KSU	KSU Garden Maintenance	179	1995	402,750	85	2,250	5%	20,138	0.15
KSU	Leadership Studies & Programs	195	2010	6,435,350	85	28,475	5%	321,768	0.15
KSU	Leasure Hall	112	1908	10,024,004	65	44,354	25%	2,506,001	0.35
KSU	Manufacturing Learning Center	652	1984	9,141,249	82	22,683	8%	731,300	0.18
KSU	Marlatt Hall	076	1964	27,222,096	79	124,972	11%	2,994,431	0.21
KSU	McCain Auditorium	133	1970	31,201,003	80	112,639	10%	3,120,100	0.20
KSU	Mechanical Engineering Lab	182	1996	4,352,400	70	10,800	20%	870,480	0.30
KSU	Meyers Field - Baseball Compound	185	2000	3,459,575	85	13,055	5%	172,979	0.15
KSU	Moore Hall	123	1965	27,278,776	74	125,132	16%	4,564,604	0.26
KSU	Nannorium	150	1973	11,199,204	70	49,554	20%	2,239,841	0.30
KSU	National Gas Machine Lab	654	1999	4,997,200	85	12,400	5%	249,860	0.15
KSU	Nichols Hall	082	1911	16,786,602	68	74,277	22%	3,693,052	0.32
KSU	Parking Structure	192	2009	24,413,785	95	445,887	0%	0	0.05
KSU	Pat Roberts Hall	190	2007	45,520,865	85	112,955	5%	2,276,043	0.15
KSU	Peters Rec. C.E.	159	1980	39,948,825	83	169,905	7%	2,796,418	0.17
KSU	Phy. Facil. Storage Bldg.	167	1987	1,190,350	82	6,650	8%	95,228	0.18
KSU	Pittman Building	132	1967	11,368,469	75	65,511	15%	1,705,270	0.25
KSU	Power Plant	093	1928	102,416,480	69	52,792	21%	21,507,461	0.31
KSU	President's Residence	092	1923	1,628,184	80	9,096	10%	162,818	0.20
KSU	Public Safety Service - II	184	2000	644,400	85	3,600	5%	32,220	0.15
KSU	Pittman Hall	103	1955	14,806,560	73	67,920	17%	2,517,115	0.27
KSU	Saunders Barracks (Jardine 9)	274	2007	2,587,878	95	11,871	0%	0	0.05

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Institution Name	Building Name	Building Number	Year Built	Replacement Cost	Condition Value	Building GSF	To 90% Condition	Renewal Costs	FCI
KSU	Seaton Court	025	1874	10,286,390	63	45,515	27%	2,777,325	0.37
KSU	Seaton Hall	102	1922	77,161,209	66	235,967	24%	18,518,690	0.34
KSU	Shellenberger Hall	080	1960	16,693,677	62	51,031	28%	4,674,230	0.38
KSU	Smith House	098	1925	1,792,804	74	8,178	16%	285,249	0.26
KSU	Summitwaite House	100	1961	3,335,618	72	15,301	18%	600,411	0.28
KSU	Stranbe House	099	1925	2,137,960	45	9,460	43%	962,082	0.55
KSU	Testing Lab-Civil Eng.	653	1996	1,962,000	77	6,000	13%	255,060	0.23
KSU	Thompson Hall	106	1921	10,821,084	70	33,092	20%	2,164,217	0.30
KSU	Throckmorton Hall	161	1981	128,202,966	80	392,058	10%	12,820,297	0.20
KSU	Track Locker Facility	081	2005	658,000	95	2,800	0%	0	0.05
KSU	Umberger Hall	109	1956	13,246,086	78	58,611	12%	1,589,530	0.22
KSU	Van Zile Hall	113	1926	7,403,314	85	64,373	5%	701,666	0.15
KSU	Value-Frontball Complex	149	1972	15,463,015	85	58,351	5%	773,151	0.15
KSU	Ward Hall	085	1961	16,612,466	70	41,222	20%	3,322,493	0.30
KSU	Waters Hall	120	1923	48,102,354	76	147,102	14%	6,734,330	0.24
KSU	Waters Hall Annex	117	1923	5,120,166	78	15,658	12%	614,420	0.22
KSU	Weber Hall	004	1957	43,543,647	80	133,161	10%	4,354,365	0.20
KSU	West Hall	124	1962	14,594,228	68	66,946	22%	3,210,730	0.32
KSU	West Stadium	105	1922	6,363,256	70	28,156	20%	1,272,651	0.30
KSU	Willard Hall	116	1939	35,793,093	70	109,459	20%	7,158,619	0.30
KSU	Wind Erosion Lab	121	1963	3,897,840	79	11,920	11%	428,762	0.21
KSU	Womens Rowing Facility (WCA)	396	2005	1,286,625	95	5,475	0%	0	0.05
Subtotal				\$2,004,331,008		7,568,875		\$269,194,955	
KSU Agricultural Experiment Stations									
KSU	Administration Building - Garden City	947	2000	2,661,828	56	11,778	34%	905,022	0.45
KSU	Agromony Project - Garden City	931	1965	1,084,800	56	4,800	34%	368,832	0.45
KSU	Animal Nutrition Lab - Hays	873	1945	743,540	70	3,290	20%	148,708	0.30
KSU	Auditorium - Hays	864	1948	2,342,038	64	10,363	26%	608,930	0.37
KSU	Barn (Lab) - Tribune	987	1925	501,720	45	2,220	45%	225,774	0.55
KSU	Beef Research, Office - Manhattan	464	1967	109,836	70	486	20%	21,967	0.30
KSU	Carpenter Shop - Garden City	926	1958	1,036,210	57	4,585	33%	341,949	0.44
KSU	Class Lab Service - Manhattan	258A	1980	650,880	70	2,880	20%	130,176	0.30
KSU	Classroom/TR - Manhattan	258	1980	271,200	72	1,200	18%	48,816	0.28
KSU	Conference Facility - Colby	801	1933	599,552	65	2,652	25%	149,838	0.35
KSU	Crop Process Facility - Hays	889	1970	1,062,200	69	4,700	21%	223,062	0.31
KSU	Crop Research - Colby	837	1982	803,430	79	3,555	11%	88,377	0.21
KSU	Crops/Soil Labs - Hays	861	1936	1,784,722	69	7,897	21%	374,792	0.31
KSU	Dairy, Research Center - Manhattan	157	1977	559,350	70	2,475	20%	111,870	0.30
KSU	Entomology Project - Garden City	945	1986	420,360	72	1,860	18%	75,665	0.29

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Institution Name	Building Name	Building Number	Year Built	Replacement Cost	Condition Value	Building GSF	To 90% Condition	Renewal Costs	PCI
KSU	Ext. Field Lab (Turtle) - Manhattan	610	1964	406,800	70	1,800	20%	81,360	0.30
KSU	Extension Greenhouse - Manhattan	621	1974	2,530,522	60	11,197	30%	759,157	0.40
KSU	Extension Vehicle/Maint. - Manhattan	622	1974	2,445,998	65	10,823	25%	611,500	0.35
KSU	Farm, Shop/Shop Serv. - Ashland	326	1974	2,542,500	72	11,250	18%	457,650	0.29
KSU	Feed Mill - Garden City	942	1968	1,678,502	57	7,427	33%	553,906	0.43
KSU	Feedmill, Office/Store - Manhattan	302	1960	216,960	70	960	20%	43,392	0.30
KSU	Field Laboratory - Mound Valley	973	1951	88,140	62	390	28%	24,679	0.38
KSU	Gallaher Forestry Bldg. - Manhattan	620	1967	7,027,244	61	31,094	29%	2,037,901	0.39
KSU	Greenhouse & Headhouse - Hays	855	1964	2,129,598	59	9,423	31%	660,175	0.41
KSU	Greenhouse - Colby	829	1968	336,966	66	1,491	24%	80,872	0.34
KSU	Greenhouse, Res. Bldg. - Garden City	932	1966	1,889,360	80	8,360	10%	188,936	0.20
KSU	Headquarters - Parsons	975	1979	3,941,666	77	17,441	13%	512,417	0.23
KSU	Headquarters Unit III - Manhattan	540	1972	1,084,800	69	4,800	21%	227,808	0.31
KSU	Holcomb Proj. Bldg. & Shop - Garden City	925	1948	357,984	57	1,584	33%	118,135	0.43
KSU	Horse Unit, Office - Manhattan	465	1967	111,870	70	495	20%	22,374	0.30
KSU	Irrigation Shop - Tribune	992	1967	271,200	57	1,200	33%	89,496	0.44
KSU	K.ABSU Lab Building	379	2009	2,434,188	95	7,444	0%	0	0.05
KSU	K.ABSU Office	374	2005	336,288	95	1,488	0%	0	0.05
KSU	Kanza Fire House K220	198B	1999	0	65	2,868	25%	0	0.36
KSU	Kanza Prairie Ranch House, Hulbert Center K.100 (house and barn)	198	1872	0	72	9,115	18%	0	0.29
KSU	Laboratory/Shop/Headquarters - Manhattan	198A	1950	0	85	1,442	5%	0	0.15
KSU	Metabolism Research - Mound Valley	971	1968	325,440	55	1,440	35%	113,904	0.46
KSU	Meal, Office/Lab - Manhattan	306	1977	201,366	70	891	20%	40,273	0.30
KSU	NCLAB - Colby	838	1982	65,088	84	288	6%	3,905	0.16
KSU	NCLAB - Hays	890	1973	1,070,336	69	4,736	21%	224,771	0.31
KSU	NCLAB Service - Hays	870	1974	1,635,788	63	7,238	27%	441,663	0.38
KSU	NCLAB Service - Tribune	993	1985	711,900	72	3,150	18%	128,142	0.29
KSU	Office & Shop - Manhattan	300	1967	683,424	70	3,024	20%	136,685	0.30
KSU	Office - Colby	806	1948	1,059,262	61	4,687	29%	307,186	0.40
KSU	Office - Hays	860	1931	1,436,682	67	6,337	23%	330,437	0.33
KSU	Office - Hutchinson	514	1949	2,845,340	59	12,590	31%	882,055	0.41
KSU	Office - Topoka/Rossville	535	1974	1,342,440	69	5,940	21%	281,216	0.31
KSU	Office - Tribune	988	1928	124,752	56	552	34%	42,416	0.45
KSU	Office/Animal Infirmary - Colby	809	1932	985,360	59	4,360	31%	305,462	0.41
KSU	Office/Lab - Ottawa	515	1950	542,400	69	2,400	21%	113,904	0.31
KSU	Office/Laboratory - Parsons	977	1985	271,200	85	1,200	5%	13,560	0.15
KSU	Office/Off. Service - Manhattan	382	1961	508,500	71	2,250	19%	96,615	0.29
KSU	Office/Shop - Parsons	972	1985	271,200	79	1,200	11%	29,832	0.21
KSU	Operations Center - Manhattan	516	1961	2,983,200	53	13,200	37%	1,103,784	0.48

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KSU	Pecan Exp. Fl. Off/Serv. - Cleopatra	325	1964	1,084,800	70	4,800	20%	216,960	0.30
KSU	Pesticide Building - Garden City	941	1968	291,088	58	1,288	32%	93,148	0.43
KSU	Pesticide Building - Tribune	994	1988	32,544	72	144	18%	5,858	0.29
KSU	Poultry, Office/Classroom - Manhattan	304	1965	756,648	70	3,348	20%	151,330	0.30
KSU	Project Room - Tribune	989	1928	292,896	48	1,296	42%	123,016	0.53
KSU	Purchased Beef, Office - Manhattan	440	1957	56,952	70	252	20%	11,390	0.30
KSU	Quonset 2 - Office - Hesston	503	1961	1,152,600	69	5,100	21%	242,046	0.31
KSU	Quonset 6 - Office - Powhatan	544	1980	508,500	70	2,250	20%	101,700	0.30
KSU	Quonset 1 - Office/Lab - St. John	486	1984	542,400	70	2,400	20%	108,480	0.30
KSU	Ranelis - Nonclass Lab - Manhattan	493	1975	854,280	69	3,780	21%	179,399	0.31
KSU	Res. Ctr. Office/Off Serv. - Wichita	323	1974	1,017,000	76	4,500	14%	142,380	0.24
KSU	Res. Ctr. Office/Off Serv. - Wichita	324	1987	976,320	75	4,330	15%	146,448	0.25
KSU	Research Lab/Shop - Garden City	930	1957	995,078	57	4,403	33%	328,376	0.43
KSU	Research - Hays	886	1993	714,612	59	3,162	31%	221,530	0.41
KSU	Sample Prep	812	1938	406,800	61	1,800	29%	117,972	0.40
KSU	Seed Building - Parsons	979	2002	1,902,468	64	8,418	26%	494,642	0.36
KSU	Seed Cond. Center - Manhattan	526	1967	1,084,800	69	4,800	21%	227,808	0.31
KSU	Seed Distr. Center - Colby	813	1927	634,608	59	2,808	31%	196,728	0.41
KSU	Seed Room - Garden City	928	1960	550,762	56	2,437	34%	187,259	0.45
KSU	Sheep, Office/Lab - Manhattan	401	1967	457,650	70	2,025	20%	91,530	0.30
KSU	Shop - Colby	821	1959	869,874	69	3,849	21%	182,674	0.31
KSU	Shop - Garden City	936	1968	1,132,938	57	5,013	33%	373,870	0.44
KSU	Shop - Tribune	990	1958	389,172	56	1,722	34%	132,318	0.45
KSU	Shop, Facilities Maint. - Hays	866	1951	1,033,498	70	4,573	20%	206,700	0.30
KSU	Shop/Shop Service - Mound Valley	963	1951	271,200	60	1,200	30%	81,360	0.40
KSU	Shop/Shop Service - Mound Valley	964	1951	427,818	64	1,893	26%	111,233	0.36
KSU	Soils Laboratory - Colby	828	1966	1,108,756	71	4,906	19%	210,664	0.29
KSU	Steel BT - Office/Lab - Scandia	521	1984	271,200	69	1,200	21%	56,952	0.31
KSU	Swine, T-R Unit, Office - Manhattan	462	1967	328,152	70	1,452	20%	65,630	0.30
	Subtotal			\$81,671,144		371,475		\$19,699,439	
KSU Veterinary Medicine									
KSU	Coles Hall	147	1972	34,671,810	79	106,030	11%	3,813,899	0.21
KSU	Mosier Hall	154	1978	89,153,280	81	272,640	9%	8,023,795	0.19
KSU	Trotter Hall	151	1973	34,204,527	76	104,601	14%	4,788,634	0.24
	Subtotal			\$158,029,617		483,271		\$16,626,328	
KSU-Salina									
KSU	Aero Center	706	1990	11,813,529	71	36,127	19%	2,244,571	0.29
KSU	Aero East Hangar	704	1956	9,058,881	49	27,703	41%	3,714,141	0.52

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KSU	Aero West Hangar	703	1954	9,631,785	49	29,455	41%	3,949,032	0.52
KSU	Building Eight-twenty	720	1954	518,896	76	2,296	14%	72,645	0.24
KSU	Cafeteria	701	1954	3,242,968	15	14,876	75%	2,452,226	0.85
KSU	Civil Laboratory	708	1956	1,810,599	72	5,537	18%	325,908	0.28
KSU	College Center	710	1995	4,274,790	76	18,915	14%	598,471	0.24
KSU	Composite Avionics	705	1996	1,553,250	68	4,750	22%	341,715	0.32
KSU	Facilities	718	1955	2,079,878	65	9,203	25%	519,970	0.35
KSU	Gymnasium	700	1956	5,235,095	27	22,277	63%	3,298,110	0.73
KSU	Harbin Hall	719	1997	4,540,504	75	20,828	15%	681,076	0.25
KSU	Maintenance	717	1956	991,123	65	5,537	25%	247,781	0.35
KSU	Natural Gas Machine Lab	716	1956	1,810,599	71	5,537	19%	344,014	0.29
KSU	Residence Hall (new)	711	1994	4,208,490	75	19,305	15%	631,274	0.25
KSU	Science Center	715	1955	3,009,381	62	9,203	28%	842,627	0.38
KSU	Sports Support Facility	719	2005	451,670	85	1,922	5%	22,584	0.15
KSU	Student Activities Center	714	1956	1,501,195	70	5,537	20%	260,239	0.30
KSU	Student Life Center	722	2009	7,976,840	85	33,944	5%	398,842	0.15
KSU	Technology Assistance Center	713	1955	1,381,538	92	6,113	0%	0	0.08
KSU	Technology Center	709	1985	22,037,511	67	67,393	23%	5,068,628	0.33
KSU	Tullis Building	712	1956	1,810,599	70	5,537	20%	362,120	0.30
	Subtotal			\$98,739,121		351,995		\$26,355,970	
	Total			\$2,342,770,890		8,775,616		\$31,876,692	

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Institution Name	Building Name	Building Number	Year Built	Replacement Cost	Condition Value	Building GSF	To 90% Condition	Renewal Costs	FCI
KU Edwards Campus									
KU	BEST Building	414	2012	17,863,711	95	76,455	0%	0	0.05
KU	Jayhawk Control	413	2005	5,305,935	84	19,155	6%	318,356	0.16
KU	Regents Center	410	1992	12,513,620	80	55,370	10%	1,251,362	0.20
KU	Regents Center Communication	411	1993	20,585	84	115	6%	1,235	0.16
KU	Regnier Hall	412	2004	19,493,630	85	86,255	5%	974,682	0.15
	Subtotal			\$55,197,481		237,350		\$2,545,635	
KU Lawrence Campus									
KU	Adams Alumni Center	172	1983	8,249,000	81	36,500	%	6,715,850	0.19
KU	Allen Fieldhouse	059	1955	7,462,055	81	281,587	9%	5,786,847	0.24
KU	Allen Fieldhouse Parking Facility	1182B	1989	13,026,565	80	236,843	10%	1,302,637	0.20
KU	Amble Student Recreation & Fitness Center	205	2003	34,189,054	86	151,279	4%	1,867,562	0.14
KU	Annin (KK) Scholarship Hall	194	1992	3,597,000	86	16,500	4%	143,880	0.14
KU	Annin (Margaret) Scholarship Hall	203	2000	3,613,350	86	16,575	4%	144,534	0.14
KU	Anderson Family Football Complex	218	2008	34,706,455	95	84,055	0%	0	0.05
KU	Anschutz Library	179	1989	36,980,840	83	149,720	7%	2,588,659	0.17
KU	Anschutz Sports Pavilion	173	1984	41,354,620	76	175,892	14%	5,786,847	0.24
KU	Arcocha Ballpark	216	2004	56,400	85	240	5%	2,820	0.15
KU	Art & Design Building	151	1977	36,001,800	76	159,300	14%	5,040,252	0.24
KU	Baehr Audio Reader	156	1910	4,036,360	68	17,860	%	3,335,466	0.32
KU	Bailey Hall	035	1900	15,161,210	68	67,083	22%	3,335,466	0.32
KU	Batenfeld Hall	010	1940	2,893,950	66	13,275	24%	694,548	0.34
KU	Blake Hall	017	1964	11,302,260	73	50,010	17%	1,921,384	0.27
KU	Botany Greenhouse	120	1961	907,530	71	5,070	19%	172,431	0.29
KU	Bridwell Research Laboratory	098	1965	2,933,190	76	8,970	14%	410,647	0.24
KU	Budig Hall/Hoch Auditoria	039	1927	25,409,210	84	91,730	6%	1,524,553	0.16
KU	Bunge Union	158	1979	13,365,250	69	48,250	21%	2,806,703	0.31
KU	Burr Hall	085	1961	4,329,030	59	19,155	31%	1,341,999	0.41
KU	Campanile	060	1951	782,565	74	1,285	16%	125,210	0.26
KU	Capital Center (KNFA Building)	954		0		4,573	%		
KU	Caruth O'Leary	077	1955	11,371,190	65	50,315	25%	2,842,798	0.35
KU	Center for Design Research	231	2011	817,668		3,618	%		
KU	Chanamney Barr East	143B	1900	104,720		770	%		
KU	Chanamney Barr West	143A	1900	282,200		2,075	%		
KU	Chanamney Residence	143	1900	671,440		3,080	%		
KU	Chanorell's Garage	015	1912	165,575	77	925	13%	21,525	0.23
KU	Chanorell's Guesthouse	013	1956	469,790	71	2,155	19%	89,260	0.29
KU	Chanorell's Residence	014	1912	2,476,480	71	11,360	19%	470,551	0.29
KU	Child Care Facility	196	2000	5,717,800	80	25,300	10%	571,780	0.20

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Institution Name	Building Name	Building Number	Year Built	Replacement Cost	Condition Value	Building GSF	To 90% Condition	Renewal Costs	RCI
KU	Children's Campus of K.C. Jumper Gardens	909		0		18,400	%		
KU	Chiller Building	003	1973	2,055,900	71	1,780	19%	390,621	0.29
KU	Computer Services Facility	153	1978	16,908,650	75	47,630	15%	2,536,298	0.25
KU	Construction & Landscape	177	1986	3,676,660	76	20,540	14%	514,732	0.24
KU	Continuing Education Building	199	1980	7,547,270	76	33,395	14%	1,056,618	0.24
KU	Corbin Hall	001	1923	21,634,320	65	99,240	25%	5,408,580	0.35
KU	Crawford Community Center	215	1892	915,074	94	4,049	0%	0	0.07
KU	Danforth Chapel	049	1946	605,256	84	1,964	6%	41,715	0.16
KU	Dole Human Development Center	180	1990	30,050,090	77	132,965	13%	3,906,512	0.23
KU	Dole Institute of Politics	201	2003	13,887,225	84	27,150	6%	833,234	0.16
KU	Donohart Hall	074	1954	2,623,860	68	11,610	22%	577,249	0.32
KU	Dyche Hall	005	1903	31,452,525	76	107,530	14%	4,403,354	0.24
KU	East Hills Building	360	2003	13,646,880	86	67,392	4%	545,875	0.14
KU	Easton Hall	204	2003	21,387,114	85	84,735	5%	1,069,356	0.15
KU	Elisworth Hall	089	1963	33,796,540	76	155,030	14%	4,730,516	0.24
KU	Elisworth Hall Annex	89A	1963	1,792,180	82	7,930	8%	143,374	0.18
KU	Entomology Research Lab	117	1954	712,800	50	2,400	40%	285,120	0.51
KU	Environmental Health & Safety	112	1958	205,850	67	1,150	23%	47,346	0.33
KU	Facilities Administration Building	030	1908	5,586,720	61	24,720	29%	1,620,149	0.39
KU	Fitch Farm Residence	331	1951	261,600		1,200	%		
KU	Foley Hall	103	1980	1,130,000	72	5,000	18%	203,400	0.28
KU	Fraser Hall	097	1967	28,045,470	79	124,095	11%	3,085,002	0.22
KU	Geological Core Library	191	1990	1,796,450	77	11,500	13%	233,539	0.23
KU	Geology Field Camp	905	1922	545,000		2,500	%		
KU	Gertrude Selands Pearson	078	1955	22,297,912	91	102,284	0%	0	0.10
KU	Grace Pearson Hall	073	1952	2,564,770	67	11,765	23%	589,897	0.33
KU	Green Hall	150	1977	23,045,220	72	101,970	18%	4,148,140	0.28
KU	Groundwater Treatment	343	1995	386,640	73	2,160	17%	65,729	0.27
KU	Hall Center for the Humanities	027	2005	7,235,000	85	14,470	5%	361,750	0.15
KU	Hanger #1 Airport	125	1982	3,449,330	78	19,270	12%	413,920	0.22
KU	Hanger #2 Airport	126	1962	757,170	84	4,230	6%	45,430	0.16
KU	Hashingier Hall	087	1962	26,740,970	83	122,665	7%	1,871,868	0.17
KU	Haworth Hall	104	1969	82,984,023	75	279,690	15%	12,447,603	0.25
KU	Higuchi Building	136	1969	15,302,481	70	42,655	20%	3,060,496	0.30
KU	Higuchi Building Annex	133	1969	487,775	76	2,725	14%	68,289	0.24
KU	Hoglund Ballpark	188	1970	2,583,590	84	10,994	6%	155,015	0.16
KU	Hoglund Indoor Facility	217	2006	1,281,925	85	5,455	5%	64,096	0.15
KU	Horvath Family Athletic Center	197	1999	5,320,400	81	22,640	9%	478,836	0.19
KU	Information Booth	075	1951	20,706	85	34	5%	1,035	0.15

= Non-Mission Critical & Buildings Built in 2007 or later

Institution Name	Building Name	Building Number	Year Built	Replacement Cost	Condition Value	Building GSF	To 90% Condition	Renewal Costs	FCI
KU	International House (Pine House)	209	1890	714,772	87	3,554	%	506,719	0.13
KU	Jayhawk Towers A	164A	1968	16,890,640	70	77,480	3%	3,378,128	0.30
KU	Jayhawk Towers B	164B	1968	16,890,640	70	77,480	20%	3,182,713	0.29
KU	Jayhawk Towers C	164C	1968	16,751,120	71	76,840	19%	502,534	0.13
KU	Jayhawk Towers D	164D	1968	16,751,120	87	76,840	3%	129,846	0.29
KU	Jayhawk Towers E	164E	1968	651,820	71	2,990	19%		
KU	Joseph R. Pearson	080	1959	32,322,520	83	143,020	7%	2,262,576	0.17
KU	Kansas Biological Survey Storage	123	1968	165,600	63	1,380	27%	44,712	0.38
KU	Kansas Jayhawk Tennis Facility	358	1995	10,112,755	79	43,033	%		
KU	Kansas Memorial Union	002	1927	69,046,405	79	249,265	11%	7,595,105	0.21
KU	KAND Transmitter Building	192A	1990	135,900	70	1,125	20%	27,000	0.30
KU	KGS Storage Facility	325	2006	2,158,382	85	12,038	%		
KU	KJHK Transmitter Building	192C	2007	28,640	85	160	5%	1,432	0.15
KU	KLFTC Administration & Learning Center	608	1977	4,523,390	66	20,015	24%	1,085,614	0.35
KU	KLFTC Administration Building	601	1945	5,837,588	76	25,810	14%	817,261	0.24
KU	KLFTC Classroom Facility	612	2010	1,078,739	95	4,378	0%	0	0.05
KU	KLFTC Control Tower	615	2010	39,750	95	75	0%	0	0.05
KU	KLFTC Fire Arms Simulation Facility	613	2010	429,600	95	2,400	0%	0	0.05
KU	KLFTC Hiring Range Classroom	606	1994	418,100	82	1,850	8%	33,448	0.18
KU	KLFTC Garage	603	1985	739,091	70	4,129	20%	147,818	0.30
KU	KLFTC Multipurpose Facility	611	2009	13,608,179	95	55,228	0%	0	0.05
KU	KLFTC Observation Tower	607	1994	74,464	76	416	14%	10,425	0.24
KU	KLFTC Practice House	609	1945	789,390	70	1,294	18%	41,693	0.28
KU	KLFTC Quonset Hut	602	1945	231,626	72	4,410	20%	157,878	0.30
KU	KLFTC Residence Hall	614	2010	12,472,216	84	57,212	6%	748,333	0.16
KU	KLFTC Vehicle Storage Facility	614	2010	874,236	95	4,884	0%	0	0.05
KU	Krehbiel Scholarship Hall	223	2008	3,950,534	95	18,163	0%	0	0.06
KU	KU Boardhouse	224	2009	3,766,831	88	16,342	%		
KU	Kurana Building	190	1990	1,227,180	88	5,430	2%	24,544	0.12
KU	Learned Hall	088	1963	50,875,990	63	225,115	27%	13,736,517	0.37
KU	Lewis Hall	082	1960	27,156,260	79	124,570	11%	2,987,189	0.21
KU	Library Annex	214	2006	7,091,550	91	17,510	0%	0	0.09
KU	Lied Center	184	1993	24,461,316	84	88,308	6%	1,467,679	0.16
KU	Life Sciences Building A	206	1992	4,652,635	77	11,545	13%	604,843	0.23
KU	Life Sciences Buildings B & C	207	1987	16,484,215	75	40,905	15%	2,472,707	0.25
KU	Lindley Hall	042	1943	19,481,200	74	86,200	16%	3,116,992	0.26
KU	Lindley Storage	105	1958	18,000	70	150	20%	3,600	0.30
KU	Lippincott Hall	008	1905	7,359,690	74	32,565	16%	1,177,550	0.26
KU	Maintenance & Supplies Property	114	1964	2,893,714	69	16,166	21%	607,680	0.31

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Institution Name	Building Name	Building Number	Year Built	Replacement Cost	Condition Value	Building GSF	To 90% Condition	Renewal Costs	PCI
KU	Malott Hall	058	1954	98,482,148	73	331,925	17%	16,741,965	0.27
KU	Marvin Hall	041	1908	12,480,850	78	55,225	12%	1,497,702	0.22
KU	Marvin Hall Annex	041B	1967	64,862	71	287	19%	12,324	0.29
KU	Marvin Studios	044	1941	1,771,840	76	7,840	14%	248,058	0.24
KU	Max Kade Center	091	1928	1,424,930	75	6,305	15%	213,740	0.25
KU	McCollum Hall	093	1965	48,933,370	58	224,465	32%	15,658,678	0.42
KU	McCollum Laboratory	141	1971	4,492,939	72	17,530	18%	808,729	0.28
KU	Measurement Materials & Sustainable Environment Center	228	2012	15,447,962	95	46,488	0%	0	0.05
KU	Memorial Stadium	050	1921	64,938,250	74	245,050	16%	10,390,120	0.26
KU	Military Science	046	1943	8,696,480	68	38,480	22%	1,913,226	0.32
KU	Miller Hall	012	1937	2,987,690	75	13,705	15%	448,154	0.25
KU	Mississippi Street Parking Garage	200	2000	13,251,425	85	240,935	5%	662,571	0.15
KU	Moore Hall	139	1973	10,588,100	75	46,830	15%	1,588,215	0.25
KU	Multidisciplinary Research Building	220	2005	45,534,970	81	112,990	9%	4,098,147	0.19
KU	Murphy Hall	076	1957	43,078,990	75	190,615	15%	6,461,849	0.25
KU	NESA Aquatic Lab	321	1990	483,960		1,480	%		
KU	NESA Maintenance Shop	323	1993	320,052		1,788	%		
KU	NESA Research Lab	324	1994	1,731,465	84	5,295	6%	103,888	0.16
KU	NESA Sleeping Cabin A	328A	2009	47,088		216	%		
KU	NESA Sleeping Cabin B	328B	2009	47,088		216	%		
KU	NESA Storage Facility #1	326	1993	265,167		1,440	%		
KU	NESA Storage Facility #2	327	2006	642,147		3,509	%		
KU	Nichols Hall	135	1971	18,678,945	80	71,430	10%	1,867,895	0.20
KU	North College Parking Garage	162	1978	2,039,125	69	37,075	21%	428,216	0.31
KU	Numemaker Center	140	1971	2,448,710	79	10,835	11%	269,358	0.21
KU	Oakridge Barn	306	1875	489,192		3,597	%		
KU	Old Schoolhouse	099	1890	562,955	57	3,145	33%	185,775	0.43
KU	Oldfather Studios	193	1955	4,462,370	72	19,745	18%	803,227	0.28
KU	Oliver Hall	095	1966	40,008,450	68	183,525	22%	8,801,859	0.32
KU	Parker Hall	122	1968	3,601,310	72	15,935	18%	648,236	0.28
KU	Parking Offices & Storage	182A	1989	2,050,950	79	9,075	11%	225,605	0.21
KU	Parsons State Hospital	501		0		40,000	%		
KU	Pearson Hall	071	1952	2,732,630	71	12,535	19%	519,200	0.29
KU	Pharmaceutical Chemistry Lab	121	1968	2,442,690	69	7,470	21%	512,965	0.31
KU	Pharmacy Building	225	2010	32,919,604	94	122,972	0%	0	0.06
KU	Power Plant	024	1922	21,735,210	63	17,845	27%	5,868,507	0.37
KU	Public Safety Building	116	1968	7,949,550	76	35,175	14%	1,112,937	0.24
KU	Pump House	146	1911	61,560	62	513	28%	17,237	0.38
KU	Recreation Services Building #1	351	1988	229,330		978	%		

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KU	Recreation Services Building #2	352	1980	228,655		973	%	78,742	0.12
KU	Reyer Scholarship Hall	213	2005	3,937,080	88	18,060	2%		
KU	Rum Rook Barn	356	1951	361,080		2,655	%		
KU	Rum Rook Residence	355	1951	261,600		1,200	%		
KU	Robinson Health & PE Center	094	1966	51,771,746	76	222,433	14%	7,248,044	0.24
KU	Sabahn Multifunctional Resource Center	222	2008	1,673,174	95	6,934	0%	0	0.05
KU	Sellards Hall	072	1952	2,666,140	74	12,250	16%	426,582	0.26
KU	Shantel Structural Biology Center	212	2004	21,196,353	90	63,806	0%	0	0.10
KU	Shantl Restroom Facility	181	1988	170,845	65	727	25%	42,711	0.36
KU	Shop Facility	218	2007	7,342,222	95	41,018	0%	0	0.06
KU	Simons Laboratories	195	1995	14,925,820	84	48,650	6%	895,549	0.16
KU	Smithman Lab	157	1978	4,295,200	76	14,000	14%	601,328	0.24
KU	Smith Hall	021	1967	4,566,330	75	20,205	15%	684,950	0.25
KU	Snow Hall	040	1929	25,689,760	79	98,240	11%	2,825,874	0.21
KU	Spencer Museum of Art	152	1977	30,868,707	76	91,085	14%	4,321,619	0.24
KU	Spencer Research Library	100	1968	26,609,310	77	107,730	13%	3,459,210	0.23
KU	Spooner Hall	006	1894	5,734,960	71	23,275	19%	1,089,642	0.29
KU	Staufner-Print Hall	034	1897	9,565,450	69	42,325	21%	2,008,745	0.31
KU	Stephenson Hall	070	1952	2,673,770	68	12,265	22%	588,229	0.32
KU	Storage Building A	113	1959	783,850	83	6,425	7%	54,870	0.17
KU	Storage Building B	175	1984	330,864	75	2,712	15%	49,630	0.25
KU	Storage Building C	171	1982	119,880	71	648	19%	22,777	0.29
KU	Stouffer Place Apartments	084	1956	38,259,000	59	175,500	31%	11,860,290	0.41
KU	Stouffer Place Bus Shelter	186	1991	84,130	84	470	6%	5,048	0.16
KU	Strong Hall	087	1911	39,791,820	79	176,070	11%	4,377,100	0.21
KU	Sudler Annex	092	1862	340,130	87	1,505	3%	10,204	0.13
KU	Summerfield Hall	079	1959	21,453,050	72	94,925	18%	3,861,549	0.28
KU	Summerfield Hall	081	1951	5,725,770		26,265	%		
KU	Sunflower Apartments	083	1959	19,914,300	76	91,350	14%	2,788,002	0.24
KU	Templin Hall	124	1962	42,262	84	187	6%	2,536	0.16
KU	Traffic Control Stations (4 total)	365	2010	3,672,338	95	18,135	0%	0	0.05
KU	Transit Facility	019	1931	6,793,560	72	30,060	18%	1,222,841	0.29
KU	Twente Hall	185	1991	1,450,920	80	6,420	10%	145,092	0.20
KU	University Press Offices	183	1989	1,593,100	78	8,900	12%	191,172	0.22
KU	University Press Warehouse	004	1915	1,689,350	45	7,475	45%	760,208	0.56
KU	University Relations	176	1986	2,148,000	76	12,000	14%	300,720	0.24
KU	Vehicle Maintenance Shop	083A	1998	4,770,860	80	21,110	10%	477,086	0.20
KU	Visitor Center	189	1970	18,279,106	84	80,881	6%	1,096,746	0.17
KU	Wagoner-Parron Athletic Center	230	1994	6,152,355		20,715	%		
KU	Wakarusa Research Facility								

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KU	Warehouse	202	1999	8,110,377	85	53,009	5%	405,519	0.15
KU	Walkens Hall	011	1926	2,974,610	73	13,645	17%	505,684	0.27
KU	Walkens Home	018	1937	1,542,450	70	6,825	20%	308,490	0.31
KU	Walkens Student Health Center	147	1973	20,407,040	78	79,715	12%	2,448,845	0.22
KU	Watson Library	022	1924	46,870,720	74	189,760	16%	7,499,315	0.26
KU	Well Sample Library	701	1950	2,685,895	76	15,005	14%	376,025	0.24
KU	Wescoc Hall	132	1973	46,514,868	79	205,818	11%	5,116,635	0.21
KU	Wesley Foundation Building	155	1954	2,893,930	57	12,805	33%	954,997	0.43
KU	Youngberg Hall	086	1960	5,753,960	77	25,460	13%	748,015	0.23
KU	1018 Baltimore	966		0		6,000	%		
KU	1421 Research Park Drive	968		0		5,918	%		
KU	515-517 West 14th	138	1900	604,728		2,664	%		
KU	646 Vermont	984		0		600	%		
Subtotal				\$2,262,024,873		9,513,732		\$293,663,100	
Total				\$2,317,222,353		9,751,082		\$296,208,735	

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Institution Name	Building Name	Building Number	Year Built	Replacement Cost	Condition Value	Building GSF	To 90% Condition	Renewal Costs	FCI
KU Med Center	AHRC - Garden City	073	1973	0	74	945	%		
	AHRC - Hays	072		0		5,000	%		
	AHRC - Pittsburg	071		0		4,000	%		
	Applegate Energy Center	042	1973	40,797,400	74	56,350	16%	6,527,584	0.26
	Bluff Parking Garage (#3)	050	2006	17,503,200	88	318,240	%	340,841	0.12
	Bredenthal	052	1958	17,042,064	81	42,288	2%	287,258	0.19
	Bredenthal Annex	038	1970	3,191,760	81	7,920	9%		
	Cambridge Parking Facility	057	1980	13,134,990	74	238,818	%	1,128,530	0.26
	Children's Dev. Unit (CDDU)	018	1959	7,053,312	93	27,552	16%	0	0.07
	Climate Research Center (Rainbow)	075	2012	22,064,640	60	86,190	0%	0	0.40
	Deip Pavilion (D)	009	1939	26,708,002	67	118,177	30%	8,012,401	0.33
	Deip Pavilion (F)	015	1954	28,332,799	77	117,223	23%	6,516,544	0.23
	Dykes Library	021	1983	14,588,808	71	59,064	13%	1,896,545	0.29
	Eaton (E)	010	1940	7,776,208	91	34,408	19%	1,477,480	0.09
	Henneman Life Sciences Innovation Center (KLSIG)	064	2006	83,783,700	83	207,900	0%	0	0.17
	Hixon	005	1936	8,698,755	86	21,585	7%	608,913	0.14
	Hoglund Brain Imaging Center	069	2002	4,916,600	64	12,200	4%	196,664	0.36
	International House	049	1910	250,000	78	2,000	26%	65,000	0.22
	Kirwaner Fitness Center	060	1990	13,708,960	94	58,336	12%	1,645,075	0.07
	KJGFA Building (4125 Rainbow)	045	2011	9,020,790	83	39,915	0%	0	0.17
	Landen Center on Aging	066	1968	14,573,000	80	59,000	7%	1,020,110	0.20
	Lead Biomedical Research	062	1994	32,340,750	85	80,250	10%	3,234,075	0.15
	Link-CDDU-Miller	035	1972	707,524	83	4,478	5%	35,376	0.17
	Link-Deip to Wescoe	L6	1980	94,800	85	600	7%	6,636	0.15
	Link-HE-SIG-39th St	L11	2006	741,000	63	4,500	5%	35,550	0.37
Link-Hospital-Or Major	L9	1976	106,650	74	675	27%	28,796	0.26	
Link-Island Hospital	L2	1994	379,200	81	2,400	16%	60,672	0.19	
Link-Olathie Per-Olathie Pkge	L8	1989	283,136	85	1,792	9%	25,482	0.15	
Link-OK-Taylor-SON	L5	2000	401,320	71	2,540	5%	20,066	0.29	
Link-Sudler Link	L10	1980	3,649,800	75	23,100	19%	695,462	0.25	
Link-Walt E-Dykes-Res-Sup	023	1983	847,196	72	5,362	15%	127,079	0.28	
Miller	039	1973	12,204,000	78	54,000	18%	2,196,720	0.22	
Murphy (A)	001	1924	11,334,126	85	50,151	12%	1,360,095	0.15	
Nursing Ed. Facility	065	2000	20,662,276	72	91,426	5%	1,033,114	0.34	
Olathie 2 Parking Facility (#4)	051	2011	12,027,620	66	218,684	%	3,307,559	0.28	
Olathie Parking Facility	059	1989	10,682,540	72	194,228	24%	5,343,650	0.28	
Olathie Pavilion (G)	016	1957	13,781,496	72	55,403	18%			
Or-Major	054	1976	29,686,946		118,157				

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KUMC	Research Support Facility	030	1989	37,150,000	74	74,300	16%	5,944,000	0.26
KUMC	Robinson (L)	017	1958	14,230,215	77	62,100	13%	1,849,928	0.23
KUMC	School of Med., Wichita	090	1980	22,908,376	77	98,743	13%	2,978,089	0.23
KUMC	Shop Services Building	068	2002	1,790,000	83	10,000	7%	125,300	0.17
KUMC	Smith - East - MRRC	037	1973	18,130,970	75	44,990	15%	2,719,646	0.25
KUMC	Smith - West - MRRC	036	1972	3,239,676	75	10,908	15%	483,951	0.25
KUMC	Special Storage	025	1974	109,000	81	545	9%	9,810	0.19
KUMC	Spencer Chapel	027	1967	632,475	76	2,811	14%	88,547	0.24
KUMC	Student Services Center	014	1954	13,549,647	73	58,148	17%	2,303,440	0.27
KUMC	Studler	007	1936	21,994,694	68	95,754	22%	4,838,833	0.32
KUMC	Support Services Bldg	063	1974	16,933,954	86	74,929	4%	677,358	0.14
KUMC	Sutherland Institute	061	1992	4,995,840	80	19,515	10%	499,584	0.20
KUMC	Taylor Hall	013	1953	7,395,850	80	32,725	10%	739,585	0.20
KUMC	Wahl Annex	002	1928	3,386,798	84	17,877	6%	203,208	0.16
KUMC	Wahl Hall East	020	1963	49,029,489	82	130,031	8%	3,922,359	0.18
KUMC	Wahl Hall West	012	1953	24,665,891	82	73,334	8%	1,973,271	0.18
KUMC	Wescoe Pavilion (B)	003	1928	17,639,300	67	78,050	23%	4,057,039	0.33
KUMC	Wescoe Pavilion (C)	006	1936	5,705,144	68	25,244	22%	1,255,132	0.32
KUMC	WRI/CPG Building	092	1996	14,416,256	86	53,079	4%	576,650	0.14
	Total			\$760,948,943		3,387,940		\$82,479,006	

= Non-Mission Critical & Buildings Built in 2007 or later

Institution Name	Building Name	Building Number	Year Built	Replacement Cost	Condition Value	Building GSF	To 90% Condition	Renewal Costs	FCI
PSU	Axe Library	019	1966	22,368,320	75	90,560	15%	3,355,248	0.25
PSU	Baseball Dugout NW	040A	1998	70,500	85	705	5%	3,525	0.15
PSU	Baseball Dugout SE	040B	1998	70,500	85	705	5%	3,525	0.15
PSU	Baseball/Softball Concessions	040E	1999	131,400	76	876	14%	18,596	0.24
PSU	Baseball/Softball House	034	1974	528,800	68	3,305	22%	116,336	0.32
PSU	Baseball/Softball Shed/Garage	036	1974	31,600	49	516	41%	12,956	0.51
PSU	Biology Reserve House A	050	1950	252,320	38	1,577	52%	131,206	0.62
PSU	Biology Reserve Shed B	051	1940	169,000	15	1,690	75%	126,750	0.85
PSU	Biology Reserve Shed C	052	2007	196,000	87	1,568	3%	5,880	0.13
PSU	Howson Hall	018	1956	5,250,312	78	24,084	12%	690,037	0.22
PSU	Brandenburg Stadium-East	020A	1940	13,736,540	84	51,836	6%	824,192	0.16
PSU	Brandenburg Stadium-West	020B	1924	8,563,475	84	32,315	6%	513,809	0.16
PSU	Bryant Student Health Center	0420	2009	2,936,576	95	11,471	0%	0	0.05
PSU	Chemical Storage Building	005B	2001	176,000	79	704	11%	19,360	0.21
PSU	Crimson Commons - A	048A	2010	1,849,294	95	8,453	0%	0	0.05
PSU	Crimson Commons - B	048B	2010	2,754,648	95	12,636	0%	0	0.05
PSU	Crimson Commons - C	048C	2010	2,754,648	95	12,636	0%	0	0.05
PSU	Crimson Commons - D	048D	2010	2,752,032	95	12,624	0%	0	0.05
PSU	Crimson Commons - E	048E	2010	2,752,032	95	12,624	0%	0	0.05
PSU	Crimson Village Apartments - 1	037A	1980	348,364	85	1,598	5%	17,418	0.15
PSU	Crimson Village Apartments - 10	038C	1980	348,364	85	1,598	5%	17,418	0.15
PSU	Crimson Village Apartments - 11	038D	1980	357,302	85	1,639	5%	17,865	0.15
PSU	Crimson Village Apartments - 12	038E	1980	348,364	85	1,598	5%	17,418	0.15
PSU	Crimson Village Apartments - 13	038F	1980	429,896	85	1,972	5%	21,495	0.15
PSU	Crimson Village Apartments - 14	038G	1980	357,302	85	1,639	5%	17,865	0.15
PSU	Crimson Village Apartments - 15	038H	1980	357,302	85	1,639	5%	17,865	0.15
PSU	Crimson Village Apartments - 16	038I	1980	348,364	85	1,598	5%	17,418	0.15
PSU	Crimson Village Apartments - 17	038K	1980	348,364	85	1,598	5%	17,418	0.15
PSU	Crimson Village Apartments - 18	038M	1980	400,684	85	1,838	5%	20,034	0.15
PSU	Crimson Village Apartments - 19	039A	1980	348,364	85	1,598	5%	17,418	0.15
PSU	Crimson Village Apartments - 2	037B	1980	348,364	85	1,598	5%	17,418	0.15
PSU	Crimson Village Apartments - 20	039B	1980	429,896	85	1,972	5%	21,495	0.15
PSU	Crimson Village Apartments - 3	037C	1980	400,684	85	1,838	5%	20,034	0.15
PSU	Crimson Village Apartments - 4	037D	1980	357,302	85	1,639	5%	17,865	0.15
PSU	Crimson Village Apartments - 5	037E	1980	400,684	85	1,838	5%	20,034	0.15
PSU	Crimson Village Apartments - 6	037F	1980	348,364	85	1,598	5%	17,418	0.15
PSU	Crimson Village Apartments - 7	037G	1980	400,684	85	1,838	5%	20,034	0.15
PSU	Crimson Village Apartments - 8	038A	1980	357,302	85	1,639	5%	17,865	0.15

= Non-Mission Critical & Buildings Built in 2007 or later

Institution Name	Building Name	Building Number	Year Built	Replacement Cost	Condition Value	Building GSF	To 90% Condition	Renewal Costs	FCI
PSU	Grimson Village Apartments - 9	038B	1980	348,364	85	1,598	5%	17,418	0.15
PSU	Crossland Family House	023	2012	1,930,270	95	8,978	0%	0	0.05
PSU	Dellinger Hall	029C	1965	13,070,626	61	59,957	29%	3,790,482	0.39
PSU	Family & Consumer Science Bldg	007	2003	4,058,056	85	17,956	5%	202,903	0.15
PSU	FM Transmitter Bldg	033	1988	39,600	70	396	20%	7,920	0.30
PSU	Gibson Hall	029D	1963	5,014,808	76	18,104	14%	702,073	0.24
PSU	Greenhouse	027B	2000	115,440	76	1,924	14%	16,162	0.24
PSU	Grubbs Hall	014	1967	13,259,194	74	58,669	16%	2,121,471	0.26
PSU	Hartman Hall	006	1927	11,590,248	63	60,022	27%	3,129,367	0.37
PSU	Heckert Wells Hall	005	1984	22,089,755	71	65,393	19%	4,197,054	0.29
PSU	Horace Mann	013	1922	5,827,184	84	25,784	6%	349,631	0.16
PSU	HPER Storage Building	021	1955	32,940	72	549	18%	5,929	0.28
PSU	Hughes Hall	012	1961	8,635,912	81	38,212	9%	777,232	0.19
PSU	Kansas Technology Center	033	1980	67,076,842	79	286,164	11%	7,378,453	0.21
PSU	Keice Center	011	1950	14,167,488	76	62,688	14%	1,983,448	0.24
PSU	Landscape Maintenance Building	027A	2000	360,000	78	6,000	12%	43,200	0.22
PSU	McCray Hall	010	1929	8,738,455	80	36,996	10%	873,846	0.20
PSU	McPherson Hall	030	1977	6,847,141	78	28,506	12%	821,657	0.23
PSU	Mitchell Hall	029A	1951	3,434,808	50	15,756	40%	1,373,923	0.50
PSU	Naton Hall	029B	1963	12,943,750	70	59,375	20%	2,588,750	0.30
PSU	Overman Student Center	003	1914	24,930,000	78	90,000	12%	2,991,600	0.22
PSU	Physical Plant	028	1913	7,329,334	70	40,946	20%	1,465,867	0.30
PSU	Physical Plant Storage Building	027C	2005	360,000	85	6,000	5%	18,000	0.15
PSU	Porter Building	002	1927	7,367,432	82	34,014	8%	589,395	0.18
PSU	Russ Hall	001	1908	20,488,256	83	90,656	7%	1,434,178	0.17
PSU	Shelter House @ Gazdho	022C	2002	20,520	85	342	5%	1,026	0.15
PSU	Shelter House A	022A	1949	47,600	72	1,360	18%	8,568	0.28
PSU	Shelter House B	022B	1949	48,370	72	1,382	18%	8,707	0.28
PSU	Shirk Hall	015A	1958	5,386,936	60	23,836	30%	1,616,081	0.41
PSU	Shirk Hall Annex	015B	1963	6,907,905	75	29,246	15%	1,036,186	0.25
PSU	Softball Dugout NW	040C	1998	64,000	85	640	5%	3,200	0.15
PSU	Softball Dugout SE	040D	1998	64,000	85	640	5%	3,200	0.15
PSU	Sperry House	034	1954	304,480	61	1,903	29%	88,299	0.39
PSU	Student Health Center	025	1950	864,450	58	3,825	32%	276,624	0.42
PSU	Student Rec. Ctr./KSNNG Armory	046	2008	23,076,073	95	98,954	0%	0	0.05
PSU	Tanner Hall	016	1954	11,577,108	80	53,106	10%	1,157,711	0.20
PSU	Timmons Chapel	024	1966	504,900	77	1,836	13%	65,637	0.23
PSU	Trout Hall	017	1955	5,250,312	78	24,084	12%	630,037	0.22
PSU	Tyler Research Center	045	2007	7,452,000	95	22,500	0%	0	0.05

= Non-Mission Critical & Buildings Built in 2007 or later

Institution Name	Building Name	Building Number	Year Built	Replacement Cost	Condition Value	Building GSF	To 90% Condition	Renewal Costs	FCI
PSU	Weede P.E. Building	031	1969	32,637,170	60	131,974	30%	9,791,151	0.40
PSU	Whitesitt Hall	009	1912	21,052,269	73	95,130	17%	3,578,886	0.27
PSU	Whitland Hall	029E	1923	9,616,198	82	44,113	8%	769,296	0.18
PSU	Yates Hall	004	1963	10,353,571	73	40,698	17%	1,760,107	0.27
PSU	Total			\$469,654,775		2,003,159		\$63,787,244	

█ = Non-Mission Critical & Buildings Built in 2007 or later

Institution Name	Building Name	Building Number	Year Built	Replacement Cost	Condition Value	Building GSF	To 90% Condition	Renewal Costs	RCI
WSU	Abloh Library	001	1962	43,558,450	81	176,350	9%	3,920,261	0.19
WSU	Advanced Education in General Dentistry	035	2011	8,091,648	95	31,608	0%	0	0.05
WSU	Ahlberg Hall	054	1980	28,958,787	78	112,505	12%	3,475,054	0.22
WSU	Aviation Testing Laboratory Building	053	2007	4,317,489	94	14,537	0%	0	0.07
WSU	Blake Hall	030	1966	2,042,766	72	6,878	18%	367,698	0.28
WSU	Bombardier Learjet Practice Facility	021	2009	5,183,124	95	28,956	0%	0	0.05
WSU	Brennan Hall #1	005	1953	5,339,928	77	23,628	13%	694,191	0.23
WSU	Brennan Hall #2	006	1962	2,913,134	78	13,363	12%	349,576	0.22
WSU	Brennan Hall #3	007	1962	2,751,814	78	12,623	12%	330,218	0.22
WSU	Campus Activity Center/Theater	009	1968	3,290,206	76	11,878	14%	460,629	0.24
WSU	Central Energy Plant	048	1973	21,990,400	77	21,475	13%	2,858,752	0.23
WSU	Cessna Annex	043	1995	822,500	75	3,500	15%	123,375	0.25
WSU	Cessna Stadium	042	1946	21,139,313	65	39,661	25%	5,284,828	0.35
WSU	Charles Koch Arena	019	1956	56,017,025	83	211,385	7%	3,921,192	0.17
WSU	Child Development Center	081	1991	2,294,126	75	10,151	15%	344,119	0.25
WSU	Clinton Hall	046	1970	12,830,020	75	56,770	15%	1,924,503	0.25
WSU	Corbin Education Center	013	1963	6,160,082	79	27,227	11%	677,609	0.21
WSU	Credit Union	011	1953	573,136	73	2,536	17%	97,453	0.27
WSU	Devlin Hall	080	1989	5,858,372	77	25,922	13%	761,588	0.23
WSU	Donald L. Beggs Hall	052	2007	12,680,712	82	42,696	8%	1,014,457	0.18
WSU	Downtown Center	101	1926	0	71	26,916	19%	0	0.29
WSU	Duerksen Fine Arts Center	015	1956	24,519,741	84	97,494	6%	1,471,184	0.16
WSU	Eck Facilities Building	058	1992	2,897,785	75	12,331	15%	434,668	0.25
WSU	Eck Stadium	057	1985	10,558,156	80	22,181	10%	1,055,816	0.20
WSU	Elliott Hall	060	1994	8,444,490	82	37,365	8%	675,559	0.18
WSU	Engineering Building	016	1953	6,145,618	76	27,193	14%	860,387	0.24
WSU	Fairmount Towers Commons	061	1966	4,394,008	71	20,156	19%	854,862	0.29
WSU	Fairmount Towers North	063	1966	12,778,070	75	58,615	14%	1,788,930	0.24
WSU	Fairmount Towers South	062	1966	12,778,070	76	58,615	14%	1,788,930	0.24
WSU	Fiske Hall	020	1904	2,618,888	57	11,588	33%	864,233	0.43
WSU	Gaddis Physical Plant #A	073	1988	3,037,500	78	15,000	12%	364,500	0.22
WSU	Gaddis Physical Plant #B	074	1988	4,833,000	74	27,000	16%	773,280	0.26
WSU	Gaddis Physical Plant #C	075	1988	912,363	76	5,997	14%	127,731	0.24
WSU	Gaddis Physical Plant #D	076	1988	859,200	76	4,800	14%	120,288	0.24
WSU	Garvey International Center	010	1932	2,163,046	81	9,571	9%	194,674	0.19
WSU	Geology Building	032	1958	9,001,580	75	39,830	15%	1,350,237	0.25
WSU	Golf Maintenance	077	1988	716,000	72	4,000	18%	128,880	0.28
WSU	Golf Pro Shop	079	1988	595,712	69	3,328	21%	125,100	0.31

WSU = Non-Mission Critical & Buildings Built in 2007 or later

Institution Name	Building Name	Building Number	Year Built	Replacement Cost	Condition Value	Building GSF	To 90% Condition	Renewal Costs	FCI
WSU	Grace Wilkie Hall	023	1953	8,205,156	79	36,306	11%	902,567	0.21
WSU	Greenhouse	045	1968	222,676	70	1,244	20%	44,535	0.30
WSU	Hannan Golf Practice Facility	026	2008	205,171	94	1,649	0%	0	0.07
WSU	Harvey D. Grace Memorial Chapel	024	1965	542,366	76	1,958	14%	75,931	0.24
WSU	Henrietta Hall	025	1921	8,742,584	61	38,684	29%	2,535,349	0.39
WSU	Heskett Center	056	1983	38,831,165	73	165,239	17%	6,601,298	0.27
WSU	Heskett Center Storage	082	1991	41,349	82	231	8%	3,308	0.18
WSU	Housing Maintenance Shop	064	1945	515,520	61	2,880	29%	149,501	0.39
WSU	Hubbard Hall	049	1973	33,456,500	75	121,000	15%	5,018,475	0.25
WSU	Hughes Metropolitan Complex	003	1991	17,020,738	81	75,313	9%	1,531,866	0.19
WSU	Hughes Metropolitan Storage Building	014	2000	242,008	83	1,352	7%	16,941	0.17
WSU	Human Resources Center	027	1940	1,489,566	78	6,591	12%	178,748	0.22
WSU	Intensive English Annex	004	1986	410,868	71	1,818	19%	78,065	0.29
WSU	Intensive English Language Center	067	1957	2,479,446	78	10,971	12%	297,534	0.22
WSU	Jabara Hall	069	1992	30,568,534	77	135,259	13%	3,973,909	0.23
WSU	Jardine Hall	029	1930	13,134,668	77	58,118	13%	1,707,507	0.23
WSU	Jardine Hall	050	1977	19,108,300	78	84,550	12%	2,292,996	0.22
WSU	Lindquist Hall	050	1977	19,108,300	78	84,550	12%	2,292,996	0.22
WSU	Marcus Welcome Center	017	2005	6,626,320	85	29,320	5%	331,316	0.15
WSU	McKinley Hall	031	1928	30,825,963	82	94,269	8%	2,466,077	0.19
WSU	McKnight Art Center	047	1964	16,978,702	73	75,127	17%	2,886,379	0.27
WSU	Media Resources Center	002	1986	7,053,750	78	23,750	12%	846,450	0.23
WSU	Morrison Hall	033	1938	6,882,152	78	30,452	12%	825,858	0.22
WSU	National Institute for Aviation Research	068	1989	22,298,214	77	78,848	13%	2,898,768	0.23
WSU	Net Hall	034	1951	6,824,522	77	30,197	13%	887,188	0.23
WSU	Ninescan Biological Research Station	028	2010	675,062	94	2,987	0%	0	0.06
WSU	Original Pizza Hut	072	1984	243,402	71	1,077	19%	46,246	0.30
WSU	Police Building	055	1945	1,300,404	84	5,754	6%	78,024	0.17
WSU	President's Residence	039	1938	2,456,157	82	9,330	8%	196,493	0.18
WSU	Publications/Printing	037	1953	1,859,760	76	9,184	14%	260,366	0.24
WSU	Ridgway Student Center	008	1959	59,157,505	89	213,565	1%	591,575	0.11
WSU	Sheldon Coleman Tennis Complex	059	1993	1,764,900	83	3,975	7%	123,543	0.17
WSU	South Campus	103	1975	0	83	10,064	7%	0	0.17
WSU	Transmitter Building	018	2008	271,250	95	625	0%	0	0.05
WSU	Tyler Field Storage Building	012	1999	80,640	69	768	21%	16,934	0.31
WSU	Visual Communications	022	1966	2,263,140	74	7,620	16%	362,102	0.26
WSU	Wallace Hall	051	1976	21,027,888	76	78,287	14%	2,943,904	0.24
WSU	West Campus	102	2006	0	85	24,109	9%	0	0.15
WSU	Wheatstocker Apartments	065	1965	37,785,504	76	173,928	14%	5,289,971	0.24
WSU	Wiedemann Hall	066	1986	4,081,872	76	14,736	14%	571,462	0.24

- Non-Mission Critical & Buildings Built in 2007 or later

Institution Name	Building Name	Building Number	Year Built	Replacement Cost	Condition Value	Building GSF	To 90% Condition	Renewal Costs	FCI
WVU	Wilkins Stadium	041	1998	1,684,144	78	5,468	12%	202,097	0.23
WVU	Wilner Auditorium	044	1938	11,348,392	74	44,226	16%	1,815,743	0.26
WVU	Woodman Alumni Center	078	1989	7,656,880	80	33,880	10%	765,688	0.21
Total				\$780,519,397		3,098,877		\$89,379,456	

 = Non-Mission Critical & Buildings Built in 2007 or later

Fall 2012

Summary Calculation of Utilities & Infrastructure Renewal
 Kansas Board of Regents University Campuses

Institution	Replacement Cost	Renewal Costs
Emporia State University	\$ 31,329,047	\$ 3,281,147
Fort Hays State University	\$ 28,966,636	\$ 7,012,953
Kansas State University	\$ 120,171,849	\$ 26,848,369
The University of Kansas	\$ 164,867,705	\$ 38,487,766
The University of Kansas - Medical Center	\$ 18,845,580	\$ 3,769,116
Pittsburg State University	\$ 19,851,070	\$ 2,836,959
Wichita State University	\$ 29,480,575	\$ 2,673,261
Total	\$413,512,462	\$84,909,571

Fall 2012

Calculation of Utilities & Infrastructure Renewal
Emporia State University

Institution	Item	Item	Quantity	Unit Cost	Replacement Cost	Condition Value	To 90% Condition	Renewal Cost
ESU	Steam & Chilled Water	Lin. Ft.	11,626	\$ 148	\$ 1,720,648	70	20	\$ 344,130
ESU	Water Mains	Lin. Ft.	22,320	\$ 77	\$ 1,718,640	95	0	\$ 0
ESU	Gas Mains	Lin. Ft.	4,441	\$ 57	\$ 253,137	70	20	\$ 50,627
ESU	Storm Sewer	Lin. Ft.	18,340	\$ 57	\$ 1,045,380	70	20	\$ 209,076
ESU	Sanitary Sewer	Lin. Ft.	21,670	\$ 59	\$ 1,278,530	70	20	\$ 255,706
ESU	Electric Lines	Lin. Ft.	25,489	\$ 52	\$ 1,325,428	85	5	\$ 66,271
ESU	Telecommunication Cables	Lin. Ft.	500,000	\$ 23	\$ 11,500,000	85	5	\$ 575,000
ESU	Utility Tunnels	Lin. Ft.	5,344	\$ 1,036	\$ 5,536,384	70	20	\$ 1,107,277
ESU	Streets & Drives	Sq. Yd.	43,300	\$ 60	\$ 2,598,000	85	5	\$ 129,900
ESU	Sidewalks	Sq. Ft.	309,000	\$ 6	\$ 1,854,000	70	20	\$ 370,800
ESU	Retaining Walls	Lin. Ft.	1,450	\$ 218	\$ 316,100	70	20	\$ 63,220
ESU	Exterior Stairs/Ramps	Sq. Ft.	850	\$ 46	\$ 39,100	85	5	\$ 1,955
ESU	Exterior Lighting - LPS	Ea.	650	\$ 3,298	\$ 2,143,700	85	5	\$ 107,185
Total					\$ 31,329,047			\$ 3,281,147

Fall 2012

Calculation of Utilities & Infrastructure Renewal
Fort Hays State University

Institution	Item	Item	Quantity	Unit Cost	Replacement Cost	Condition Value	To 90% Condition	Renewal Cost
FHSU	Steam & Chilled Water	Lin. Ft.	9,520	\$ 148	\$ 1,408,960	70	20	\$ 281,792
FHSU	Water Mains	Lin. Ft.	23,800	\$ 77	\$ 1,832,600	70	20	\$ 366,520
FHSU	Gas Mains	Lin. Ft.	15,100	\$ 57	\$ 860,700	70	20	\$ 172,140
FHSU	Storm Sewer	Lin. Ft.	20,650	\$ 57	\$ 1,177,050	45	45	\$ 529,673
FHSU	Sanitary Sewer	Lin. Ft.	9,900	\$ 59	\$ 584,100	70	20	\$ 116,820
FHSU	Electric Lines	Lin. Ft.	73,782	\$ 52	\$ 3,836,664	45	45	\$ 1,726,499
FHSU	Telecommunication Cables	Lin. Ft.	100,000	\$ 23	\$ 2,300,000	70	20	\$ 460,000
FHSU	Utility Tunnels	Lin. Ft.	6,363	\$ 1,036	\$ 6,592,068	70	20	\$ 1,318,414
FHSU	Streets & Drives	Sq. Yd.	77,882	\$ 60	\$ 4,672,920	70	20	\$ 934,584
FHSU	Sidewalks	Sq. Ft.	484,505	\$ 6	\$ 2,907,030	70	20	\$ 581,406
FHSU	Retaining Walls	Lin. Ft.	3,979	\$ 218	\$ 867,422	70	20	\$ 173,484
FHSU	Exterior Stairs/Ramps	Sq. Ft.	4,899	\$ 46	\$ 225,354	85	5	\$ 11,268
FHSU	Exterior Lighting - LPS	Ea.	516	\$ 3,298	\$ 1,701,768	70	20	\$ 340,354
Total					\$ 28,966,636			\$ 7,012,953

Fall 2012

Calculation of Utilities & Infrastructure Renewal
Kansas State University

Institution	Item	Item	Quantity	Unit Cost	Replacement Cost	Condition Value	To 90% Condition	Renewal Cost
KSU	Steam & Chilled Water	Lin. Ft.	45,924	\$ 148	\$ 6,796,752	70	20	\$ 1,359,350
KSU	Water Mains	Lin. Ft.	191,162	\$ 77	\$ 14,719,474	45	45	\$ 6,623,763
KSU	Gas Mains	Lin. Ft.	121,296	\$ 57	\$ 6,913,872	45	45	\$ 3,111,242
KSU	Storm Sewer	Lin. Ft.	138,768	\$ 57	\$ 7,909,776	85	5	\$ 395,489
KSU	Sanitary Sewer	Lin. Ft.	130,822	\$ 59	\$ 7,718,498	70	20	\$ 1,543,700
KSU	Electric Lines	Lin. Ft.	444,355	\$ 52	\$ 23,106,460	70	20	\$ 4,621,292
KSU	Telecommunication Cables	Lin. Ft.	194,999	\$ 23	\$ 4,484,977	85	5	\$ 224,249
KSU	Utility Tunnels	Lin. Ft.	19,484	\$ 1,036	\$ 20,185,424	70	20	\$ 4,037,085
KSU	Streets & Drives	Sq. Yd.	158,472	\$ 60	\$ 9,508,320	70	20	\$ 1,901,664
KSU	Sidewalks	Sq. Ft.	1,160,976	\$ 6	\$ 6,965,856	70	20	\$ 1,393,171
KSU	Retaining Walls	Lin. Ft.	31,934	\$ 218	\$ 6,961,612	70	20	\$ 1,392,322
KSU	Exterior Stairs/Ramps	Sq. Ft.	0	\$ 46	\$ 0	95	0	\$ 0
KSU	Exterior Lighting - LPS	Ea.	1,486	\$ 3,298	\$ 4,900,828	85	5	\$ 245,041
Total					\$ 120,171,849			\$ 26,848,369

Fall 2012

Calculation of Utilities & Infrastructure Renewal
The University of Kansas

Institution	Item	Item	Quantity	Unit Cost	Replacement Cost	Condition Value	To 90% Condition	Renewal Cost
KU	Steam & Chilled Water	Lin. Ft.	52,390	\$ 148	\$ 7,753,720	70	20	\$ 1,550,744
KU	Water Mains	Lin. Ft.	83,868	\$ 77	\$ 6,457,836	70	20	\$ 1,291,567
KU	Gas Mains	Lin. Ft.	9,285	\$ 57	\$ 529,245	85	5	\$ 26,462
KU	Storm Sewer	Lin. Ft.	192,006	\$ 57	\$ 10,944,342	45	45	\$ 4,924,954
KU	Sanitary Sewer	Lin. Ft.	62,482	\$ 59	\$ 3,686,438	70	20	\$ 737,288
KU	Electric Lines	Lin. Ft.	83,147	\$ 52	\$ 4,323,644	85	5	\$ 216,182
KU	Telecommunication Cables	Lin. Ft.	2,106,662	\$ 23	\$ 48,453,226	70	20	\$ 9,690,645
KU	Utility Tunnels	Lin. Ft.	19,027	\$ 1,036	\$ 19,711,972	70	20	\$ 3,942,394
KU	Streets & Drives	Sq. Yd.	298,379	\$ 60	\$ 17,902,740	45	45	\$ 8,056,233
KU	Sidewalks	Sq. Ft.	1,740,455	\$ 6	\$ 10,442,730	70	20	\$ 2,088,546
KU	Retaining Walls	Lin. Ft.	94,767	\$ 218	\$ 20,659,206	70	20	\$ 4,131,841
KU	Exterior Stairs/Ramps	Sq. Ft.	163,881	\$ 46	\$ 7,538,526	70	20	\$ 1,507,705
KU	Exterior Lighting - LPs	Ea.	1,960	\$ 3,298	\$ 6,464,080	85	5	\$ 323,204
Total					\$ 164,867,705			\$ 38,487,766

Fall 2012

Calculation of Utilities & Infrastructure Renewal
The University of Kansas - Medical Center

Institution	Item	Item	Quantity	Unit Cost	Replacement Cost	Condition Value	To 90% Condition	Renewal Cost
KUMC	Steam & Chilled Water	Lin. Ft.	29,880	\$ 148	\$ 4,422,240	70	20	\$ 884,448
KUMC	Water Mains	Lin. Ft.	19,915	\$ 77	\$ 1,533,455	70	20	\$ 306,691
KUMC	Gas Mains	Lin. Ft.	1,960	\$ 57	\$ 111,720	70	20	\$ 22,344
KUMC	Storm Sewer	Lin. Ft.	11,665	\$ 57	\$ 664,905	70	20	\$ 132,981
KUMC	Sanitary Sewer	Lin. Ft.	13,830	\$ 59	\$ 815,970	70	20	\$ 163,194
KUMC	Electric Lines	Lin. Ft.	21,000	\$ 52	\$ 1,092,000	70	20	\$ 218,400
KUMC	Telecommunication Cables	Lin. Ft.	100,000	\$ 23	\$ 2,300,000	70	20	\$ 460,000
KUMC	Utility Tunnels	Lin. Ft.	3,100	\$ 1,036	\$ 3,211,600	70	20	\$ 642,320
KUMC	Streets & Drives	Sq. Yd.	26,445	\$ 60	\$ 1,586,700	70	20	\$ 317,340
KUMC	Sidewalks	Sq. Ft.	174,215	\$ 6	\$ 1,045,290	70	20	\$ 209,058
KUMC	Retaining Walls	Lin. Ft.	3,600	\$ 218	\$ 784,800	70	20	\$ 156,960
KUMC	Exterior Stairs/Ramps	Sq. Ft.	6,250	\$ 46	\$ 287,500	70	20	\$ 57,500
KUMC	Exterior Lighting - LPS	Ea.	300	\$ 3,298	\$ 989,400	70	20	\$ 197,880
Total					\$ 18,845,580			\$ 3,769,116

Fall 2012

Calculation of Utilities & Infrastructure Renewal
Pittsburg State University

Institution	Item	Item	Quantity	Unit Cost	Replacement Cost	Condition	To 90% Condition	Renewal Cost
						Value		
PSU	Steam & Chilled Water	Lin. Ft.	8,445	\$ 148	\$ 1,249,860	70	20	\$ 249,972
PSU	Water Mains	Lin. Ft.	15,750	\$ 77	\$ 1,212,750	70	20	\$ 242,550
PSU	Gas Mains	Lin. Ft.	5,040	\$ 57	\$ 287,280	70	20	\$ 57,456
PSU	Storm Sewer	Lin. Ft.	9,225	\$ 57	\$ 525,825	15	75	\$ 394,369
PSU	Sanitary Sewer	Lin. Ft.	12,061	\$ 59	\$ 711,599	45	45	\$ 320,220
PSU	Electric Lines	Lin. Ft.	4,856	\$ 52	\$ 252,512	70	20	\$ 50,502
PSU	Telecommunication Cables	Lin. Ft.	202,920	\$ 23	\$ 4,667,160	85	5	\$ 233,358
PSU	Utility Tunnels	Lin. Ft.	3,115	\$ 1,036	\$ 3,227,140	70	20	\$ 645,428
PSU	Streets & Drives	Sq. Yd.	37,076	\$ 60	\$ 2,224,560	85	5	\$ 111,228
PSU	Sidewalks	Sq. Ft.	273,038	\$ 6	\$ 1,638,228	70	20	\$ 327,646
PSU	Retaining Walls	Lin. Ft.	928	\$ 218	\$ 202,304	85	5	\$ 10,115
PSU	Exterior Stairs/Ramps	Sq. Ft.	1,670	\$ 46	\$ 76,820	70	20	\$ 15,364
PSU	Exterior Lighting - LPs	Ea.	1,084	\$ 3,298	\$ 3,575,032	85	5	\$ 178,752
Total					\$ 19,851,070			\$ 2,836,959

Fall 2012

Calculation of Utilities & Infrastructure Renewal
Wichita State University

Institution	Item	Item	Quantity	Unit Cost	Replacement Cost	Condition Value	To 90% Condition	Renewal Cost
WSU	Steam & Chilled Water	Lin. Ft.	33,340	\$ 148	\$ 4,934,320	70	20	\$ 986,864
WSU	Water Mains	Lin. Ft.	15,601	\$ 77	\$ 1,201,277	85	5	\$ 60,064
WSU	Gas Mains	Lin. Ft.	4,675	\$ 57	\$ 266,475	95	0	\$ 0
WSU	Storm Sewer	Lin. Ft.	23,505	\$ 57	\$ 1,339,785	85	5	\$ 66,989
WSU	Sanitary Sewer	Lin. Ft.	22,410	\$ 59	\$ 1,322,190	85	5	\$ 66,110
WSU	Electric Lines	Lin. Ft.	0	\$ 52	\$ 0	95	0	\$ 0
WSU	Telecommunication Cables	Lin. Ft.	200,000	\$ 23	\$ 4,600,000	95	0	\$ 0
WSU	Utility Tunnels	Lin. Ft.	4,520	\$ 1,036	\$ 4,682,720	70	20	\$ 936,544
WSU	Streets & Drives	Sq. Yd.	53,760	\$ 60	\$ 3,225,600	85	5	\$ 161,280
WSU	Sidewalks	Sq. Ft.	750,000	\$ 6	\$ 4,500,000	85	5	\$ 225,000
WSU	Retaining Walls	Lin. Ft.	4,636	\$ 218	\$ 1,010,648	85	5	\$ 50,532
WSU	Exterior Stairs/Ramps	Sq. Ft.	500	\$ 46	\$ 23,000	85	5	\$ 1,150
WSU	Exterior Lighting - LPs	Ea.	720	\$ 3,298	\$ 2,374,560	85	5	\$ 118,728
Total					\$ 29,480,575			\$ 2,673,261

= Non-Mission Critical & Buildings Built in 2007 or later

ALLOCATIONS BY KANSAS BOARD OF REGENTS FROM APPROPRIATIONS FOR REHABILITATION AND REPAIR (SINCE 1974)

November 28, 2011

Fiscal Year	Allocated Amount	Fund Source	KU	KUMC	KSTU	WSTU	ESTU	PSTU	PTSTU	KSTU-S
1974	849,000	SGF	178,025	157,000	165,275	150,800	67,600	74,800	55,500	-
1975	850,000	EBF	255,300	85,000	163,540	169,800	59,700	60,160	56,500	-
1976	1,100,000	GT	323,200	120,000	190,400	172,800	97,500	104,719	91,381	-
1977	1,271,500	SGF	288,131	135,029	234,350	213,325	145,400	122,550	116,680	16,035
1978	1,050,994	SGF	168,650	268,551	181,750	145,100	77,200	92,000	60,000	57,743
1979	1,000,451	FRS	196,919	161,000	229,950	163,500	67,700	95,882	62,500	23,000
1980	1,000,000	HRIS	225,900	161,000	176,500	112,000	134,523	84,475	59,000	36,602
1981	899,000	EBF	226,500	102,000	225,600	91,000	88,000	63,000	68,500	34,400
1982	1,000,000	EBF	223,700	111,000	199,300	141,500	73,000	69,500	107,000	75,000
1983	1,075,000	EBF	303,600	121,000	281,150	103,000	81,500	82,000	80,000	22,750
1984	1,915,000	EBF	588,440	259,085	477,080	173,000	111,450	124,300	139,350	47,295
1985	2,800,000	SGF	812,050	388,791	670,090	251,507	200,310	186,613	221,339	69,300
1986	3,400,000	SGF	924,214	572,874	809,013	330,100	236,331	271,968	195,500	60,000
1987	2,500,000	SGF	658,500	350,528	673,159	239,200	162,300	171,020	160,293	85,000
1988	1,500,000	SGF	427,300	274,075	442,139	184,400	68,100	75,886	75,400	18,700
1989	2,500,000	SGT	764,629	372,000	582,200	231,700	180,950	154,884	173,637	54,000
1990	4,000,000	EBF	1,150,397	605,000	1,018,000	430,000	260,977	233,000	367,150	248,626
1991	5,197,000	EBF	1,390,925	800,650	1,389,300	569,325	302,000	367,150	540,000	73,225
1992	9,000,000	EBF	2,407,900	1,423,200	2,399,100	963,600	536,200	621,100	610,000	108,900
1993	10,000,000	EBF	2,703,150	1,695,650	2,673,700	1,100,000	569,000	648,500	610,000	95,000
1994	10,000,000	EBF	2,720,000	1,700,000	2,575,000	1,100,000	559,000	641,000	610,000	140,000
1995	10,000,000	EBF	2,625,000	1,700,000	2,590,000	1,168,000	571,000	606,000	600,000	148,000
1996	10,000,000	EBF	2,761,000	1,650,000	2,584,000	1,140,000	535,000	590,000	592,000	207,200
1997	14,000,000	TTNF	3,850,400	2,317,000	3,661,000	1,565,200	756,000	854,000	809,200	69,500
1998	5,000,000	EBF	1,347,500	815,500	1,327,000	563,500	266,000	300,500	310,500	65,500
1999	5,000,000	EBF	1,296,500	828,000	1,313,000	537,000	292,500	331,000	316,500	102,750
2000	7,500,000	EBF	2,108,250	783,000	2,148,750	894,000	434,250	511,500	517,500	108,000
2001	8,000,000	EBF	2,261,600	828,000	2,304,000	944,000	460,800	545,600	548,000	132,000
2002	10,000,000	EBF	2,822,000	1,077,000	2,866,000	1,161,000	556,000	668,000	718,000	170,300
2003	10,000,000	EBF	2,873,000	1,008,000	2,864,000	1,160,000	573,000	688,000	702,000	170,300
2004	13,000,000	EBF	3,719,300	1,348,100	3,707,600	1,501,500	761,800	881,700	910,000	190,500
2005	7,000,000	FHR	2,035,000	715,000	1,952,000	871,000	399,000	465,000	474,000	89,000
2006	15,000,000	FHR	4,360,500	1,533,900	4,183,500	1,866,000	855,000	996,000	1,015,500	190,500
2007	15,000,000	EBF	4,459,500	1,534,500	4,198,500	1,755,000	852,000	990,000	1,017,000	193,500
2008	15,000,000	EBF	4,454,000	1,676,000	4,129,000	1,692,000	825,000	999,000	1,036,000	189,000
2009	15,000,000	EBF	4,041,000	1,706,000	4,386,000	1,674,000	920,000	1,132,000	1,141,000	*
2010	15,000,000	EBF	4,031,000	1,687,000	4,181,000	1,648,000	906,000	1,107,000	1,137,000	*
2011	15,000,000	EBF	4,031,000	1,687,000	4,181,000	1,648,000	906,000	1,107,000	1,137,000	*
2012	15,000,000	EBF	4,031,000	1,687,000	4,181,000	1,648,000	906,000	1,107,000	1,137,000	*
2013	35,000,000	EBF	9,404,000	3,938,000	10,465,000	3,843,000	2,114,000	2,583,000	2,653,000	*
2014**	35,000,000	EBF	9,404,000	3,938,000	10,465,000	3,843,000	2,114,000	2,583,000	2,653,000	*
Total	337,407,945		92,842,980	42,319,533	94,347,946	38,111,857	20,082,091	23,389,507	23,459,831	2,854,200

* Included w/KSTU.
** Not yet approved

State University 5-Year Maintenance Plan Allocations
Originally Created May 1, 2007, as Revised May 15, 2012

Infrastructure Maintenance Program (IMP) Funds

<u>Institution</u>	FY 08	FY 09	FY 10*	FY 11	FY 12	5-Yr. Total
University of Kansas	8,601,000	5,734,000	3,927,790	0	0	18,262,790
University of Kansas Medical Ctr.	3,285,000	2,190,000	1,500,150	0	0	6,975,150
Kansas State University	9,066,000	6,044,000	4,140,140	0	0	19,250,140
Wichita State University	3,093,000	2,062,000	1,412,470	0	0	6,567,470
Emporia State University	1,812,000	1,208,000	827,480	0	0	3,847,480
Pittsburg State University	2,070,000	1,380,000	945,300	0	0	4,395,300
Fort Hays State University	2,073,000	1,382,000	946,670	0	0	4,401,670
Total	30,000,000	20,000,000	13,700,000	0	0	63,700,000

University Interest (UI) Earnings

<u>Institution</u>	FY 08	FY 09	FY 10	FY 11	FY 12	5-Yr. Total	FY 13
University of Kansas	2,626,306	1,747,039	960,000	440,184	77,600	5,851,129	65,000
University of Kansas Medical Ctr.	400,000	276,000	276,000	104,000	17,873	1,073,873	30,000
Kansas State University (incl. KSU-S)	3,200,000	1,800,000	900,000	500,000	253,000	6,653,000	150,000
Wichita State University	1,244,952	869,472	528,185	305,167	54,000	3,001,776	100,000
Emporia State University	459,700	372,414	180,490	88,627	13,000	1,114,231	13,000
Pittsburg State University	702,271	439,569	204,660	97,142	17,300	1,460,942	17,300
Fort Hays State University	771,120	727,198	423,877	185,000	37,500	2,251,195	46,500
Total	9,404,349	6,231,692	3,473,212	1,720,120	470,273	21,299,646	421,800

Note: Updated as directed by Universities

Total Funds

<u>Institution</u>	FY 08	FY 09	FY 10	FY 11	FY 12	5-Yr. Total
University of Kansas	11,227,306	7,481,039	4,887,790	440,184	77,600	24,113,919
University of Kansas Medical Ctr.	3,685,000	2,466,000	1,776,150	104,000	17,873	8,049,023
Kansas State University (incl. KSU-S)	12,266,000	7,844,000	5,040,140	500,000	253,000	25,903,140
Wichita State University	4,337,952	2,931,472	1,940,655	305,167	54,000	9,569,246
Emporia State University	2,271,700	1,580,414	1,007,970	88,627	13,000	4,961,711
Pittsburg State University	2,772,271	1,819,569	1,149,960	97,142	17,300	5,856,242
Fort Hays State University	2,844,120	2,109,198	1,370,547	185,000	37,500	6,552,865
Total	39,404,349	26,231,692	17,173,212	1,720,120	470,273	84,999,646

*FRR Funds

Average Replacement Cost for Buildings Total Project Development Cost/G.S.F.

October 1, 2012

Building Category	2012	2013	2014	2015	2016
Classroom/Office	\$226	\$228	\$231	\$233	\$235
Auditorium	\$277	\$280	\$283	\$285	\$288
Library	\$247	\$249	\$252	\$254	\$257
Physical Education	\$235	\$237	\$240	\$242	\$245
Science - Research Lab	\$403	\$407	\$411	\$415	\$419
Science - Wet Lab	\$327	\$330	\$334	\$337	\$340
Science - Dry Lab	\$297	\$300	\$303	\$306	\$309
Student Union	\$277	\$280	\$283	\$285	\$288
Dormitory/Apartment	\$218	\$220	\$222	\$225	\$227
Shops	\$179	\$181	\$183	\$184	\$186
Fieldhouse	\$265	\$268	\$270	\$273	\$276
Clinic	\$256	\$259	\$261	\$264	\$266
Inpatient	\$317	\$320	\$323	\$327	\$330
Parking Garage/space	\$16,562	\$16,728	\$16,895	\$17,064	\$17,234
Pedestrian Bridge	\$158	\$160	\$161	\$163	\$164

KANSAS BOARD OF REGENTS
FACILITY CONDITION AUDIT

Date: _____

University Campus: _____

Building Name: _____

Surveyor Name: _____

Mark the appropriate option box for each category shown

Components	Maximum Points awarded 27.55				
	Excellent	Good	Fair	Poor	Unsatisfactory
A. Exterior Building	29 pts. possible				
Foundation/Stairs/Structure (10 pts.)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Walls (8 pts.)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Roof (7 pts.)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Windows/Doors/Skylights (4 pts.)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Components	Maximum Points awarded 26.60				
	Excellent	Good	Fair	Poor	Unsatisfactory
B. Interior Building	28 pts. possible				
Floor Structure Assembly (8 pts.)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Partitions (8 pts.)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Ceilings (4 pts.)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Fixed Equipment (2 pts.)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Doors (2 pts.)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Interior Floor Coverings & Wall Finish/Trim (2 pts.)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Elevators (2 pts.)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Components	Maximum Points awarded 40.85				
	Excellent	Good	Fair	Poor	Unsatisfactory
C. Engineered Systems	43 pts. possible				
Electrical (7 pts.)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Plumbing (6 pts.)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Heating/Ventilation/A/C & BACS (15 pts.)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
IT Voice/Data (4 pts.)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Lighting (6 pts.)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Life Safety Systems (Alarms/Sprinklers/Generators/Em. & Exit Lighting) (5 pts.)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Overall Condition (Points) 95.00
(Maximum Weighted Score = 95 Points)

Overall Condition Points - What does it mean?

Excellent (90-95) New or near new condition as a result of recent installation, repair and/or replacement; typically less than 5 years of depreciation
 Good (80-89) No obvious deficiencies in condition or performance, serviceable with basic maintenance; typically less than 10 years of depreciation
 Fair (60-79) Need for minor repair and limited replacement of components based on age and/or performance.
 Poor (30-59) Failure of primary components and multiple systems evident; major repair or replacement required
 Unsatisfactory (0-29) Components or systems unusable, code deficient and/or not suited for current use; complete replacement required

Definitions

Annual Maintenance - A combination of the following:

- **Capital Renewal/Replacement** - The systematic replacement of major building and utility systems to extend their useful life (e.g. roof replacements, HVAC retrofits, etc.).
- **Normal/Routine Maintenance and Minor Repairs** - The cyclical, planned work performed on capital assets such as buildings, fixed equipment and infrastructure to help them reach their originally anticipated life. Deficiency items are typically low in cost to correct.

- **Preventive Maintenance** - The planned program of periodic inspection, adjustment, cleaning, lubrication and/or selective parts replacement of components, as well as performance testing and analysis intended to maximize the reliability, performance, and lifecycle of building systems and equipment.

Capital Improvements - The addition or expansion of facilities or significant work performed to change the interior alignment of space or other physical characteristics of an existing facility so that it can be used more effectively, or adapted for a new use.

Current Replacement Value (CRV) - The total project cost to construct or renovate a building, including both direct costs and soft costs.

Deferred Maintenance - Work that has been deferred on a planned or unplanned basis to a future budget cycle or until funds are available.

Direct Costs - The cost of labor and materials directly required to construct or renovate a building project.

Facility Condition Assessment (FCA) - A systematic approach to the inventory of the current maintenance and current capital renewal requirements of a facility.

Facility Condition Index (FCI) - The FCI provides a simple measurement of a facility's condition. FCI represents the ratio of the cost to correct a facility's deficiencies to the current replacement value (CRV) of the facility. The higher the FCI, the poorer the condition of the facility. General industry guidelines are: 0-5% is good; 5.01-10% is fair; and greater than 10% is poor.

Life Cycle - The period of time that a building or building system can be expected to adequately serve its intended function.

Operations - Activities related to normal performance of the functions for which a building is used inclusive of administration, custodial services, housekeeping, landscaping, security services, service contracts, utility charges, trash removal, environmental services, etc.

Soft Costs - The cost of services, material and labor indirectly required to construct or renovate a building project.

Space Inventory - An inventory of square feet and usage for every space within a building.