REPORT ON STATE UNIVERSITY DEFERRED AND ANNUAL MAINTENANCE

FALL 2016



KANSAS BOARD OF REGENTS

REPORT ON STATE UNIVERSITY DEFERRED AND ANNUAL MAINTENANCE

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Executive Summary

This seventh report has been produced in an effort to identify and provide an update on the magnitude of deferred maintenance issues with a primary focus on "mission critical" buildings on the campuses of the State universities. Information for this report was developed following processes previously used for biennial reports beginning in 2004. These processes were first validated by an independent national consultant, the ISES Corporation based in Atlanta, GA, in 2004. The 2005 Legislature authorized a limited-scope Legislative Post-Audit study that confirmed the severity and magnitude of the 8deferred maintenance problem and affirmed that the age of the buildings and the lack of funding for maintenance have contributed directly to the current state of these facilities.

To ensure that the Fall 2016 audits were conducted consistently and accurately, each university used the same Facility Condition Audit form along with guidelines established in the Assessment Dictionary. This Assessment Dictionary provides a visual dictionary of various building component conditions to ensure that personnel at each university are assessing their buildings similarly and accurately. The building audits resulted in condition values for each building, which in turn were used to calculate both Renewal and Replacement Costs.

This report will follow the format of past reports as it will provide renewal costs for "mission critical" buildings, "other" state-owned buildings and a total for the two. For this 2016 report, "mission critical" buildings have been redefined as "EBF Eligible" to help convey the current Board of Regents' guidance for use of revenues generated by the Educational Building Fund (EBF).

A complete building schedule can be found starting on page 2.2:

- "EBF Eligible" buildings are not highlighted
- "Non-EBF Eligible" buildings are highlighted in gray

The current estimate of the deferred maintenance backlog referred to as Renewal Costs in the schedules for "EBF Eligible" ("mission critical") buildings, utilities and infrastructure is approximately \$908 million. An annual amount of \$99 million (with no inflation factor) is estimated to be required for on-going maintenance to prevent further backlog and to adequately maintain the university campuses.

The \$908 million estimate for Fall 2016 compares to a backlog of \$829 million in the Fall 2014 report. This increase of \$79 million, or 9.5%, is reasonable when considering the following observations:

- 1. The economy continues to improve, our universities are experiencing increase in building, utilities and infrastructure unit costs.
- 2. Across all the state universities, buildings continue to age and, with insufficient funding for deferred maintenance, deteriorated. Lower Condition Values add millions of dollars to the deferred maintenance backlog calculation.
- 3. As the number of "EBF Eligible" buildings have been reduced and square footage of overall campus space increases, this shows the deteriorated buildings are being replaced with newer structures that might not have the same life expectancy.

Introduction

A Significant Investment

It cannot be overemphasized that the state's investment in buildings and infrastructure on the campuses of the State universities is tremendous. The State universities and their governing Board the Kansas Board of Regents oversee this investment, but the buildings and the land that they occupy belong to the citizens of Kansas.

The holdings are sizable - 816 buildings encompassing 33.3 million square feet, sited on 27,766 acres, with a total Replacement Value of \$9.03 billion, and comprising approximately two-thirds of the State of Kansas' total building inventory.

Addressing Mission Critical Needs

This report primarily focuses on the academic and academic support buildings that are "mission critical" to the teaching and research functions of the State universities. Current guidance from the Kansas Board of Regents directs the use of all revenues generated by the Educational Building Fund (EBF) to be used solely for deferred maintenance on these "mission critical" buildings and infrastructure.

Included for information purposes only are other state buildings that serve auxiliary functions, such as residence halls, student unions, and parking garages and also buildings that do not directly support the academic mission of the State universities, such as homes for university Presidents, athletic facilities, chapels, recreational facilities, etc.

The 405 "mission-critical" (EBF Eligible) buildings included in this report represent 17.2 million square feet of space, with a total Replacement Value of \$5.15 billion. Utilities and infrastructure to support these facilities add another \$430 million in Replacement Costs, for a combined total of \$5.58 billion.

Factors Contributing to the Problem

Primary factors leading to the current state of deferred maintenance on the university campuses are a lack of funding, coupled with the age of the buildings (see Figure 1 below). It is important to note that 75% of the total inventory is at least 20 years old. A need for periodic maintenance or replacement is to be expected as building systems and materials reach the end of life cycles. Over the past 35 years, the universities received insufficient rehabilitation and repair funding (see Appendix A). Both the Legislature's Joint Committee on State Building Construction and the Board of Regents recognized this as a problem, and in fiscal year 1992, Educational Building Fund monies previously used for new capital projects were redirected to fund Rehabilitation and Repair (R&R) projects.

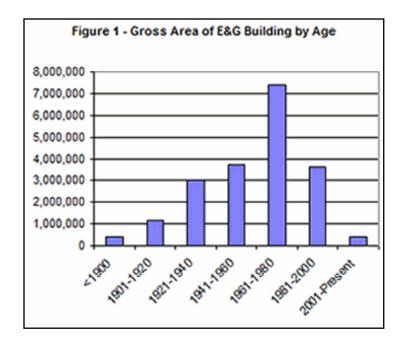
Acknowledging variances for age and type of facilities, the Building Research Board of the National Research Council in their study "Committing to the Cost of Ownership: Maintenance and Repair of Public Buildings" concludes that an appropriate budget allocation for routine maintenance and capital renewal is in the range of 2 to 4 percent of the current replacement value (CRV), excluding major infrastructure. The Association of Physical Plant Administrators (APPA) and experts in the field of deferred maintenance generally accept this range.

Assuming the low end of the range, 2% multiplied by the CRV of \$4.97 billion equals approximately \$99 million per year that should be spent to properly maintain the mission-critical facilities on the university campuses. This compares to the \$80.7 million currently committed - \$35

million allocated for FY 2014 from the EBF, and the estimated \$45.7 million budgeted in operating budgets.

The deferred maintenance backlog is a national problem, affecting both private and state institutions of higher education. Estimates of the nationwide problem vary from \$26 billion (acknowledged to be conservative) to over \$50 billion.

The 1960s through the 1980s were periods of huge growth for all of higher education. Like many institutions across the nation, nearly 40% of the Kansas Board of Regents' university space was built within that time frame. The major expansion was initiated by unprecedented enrollment 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 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, eligible donations of the state-funded tax credits totaled only \$2.3 million. Fortunately, Federal stimulus ARRA funding totaling \$45.8 million was received and beneficial in completing many of the planned projects.

This report presents data at a specific point in time. The \$829 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: 1) the need for deferred maintenance backlog reduction and, 2) 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.

^{* &}quot;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 2016, the campuses audited a total of 816 buildings, 405 EBF Eligible ("mission-critical") and 447 Non-EBF Eligible ("other") buildings. They also quantified and audited utilities and infrastructure. The forms used in this process are included in the *Appendix* (see Appendix C). Replacement costs and definitions are also included in the *Appendix* (see Appendix D).

The bulk of the report contains Total Renewal Costs by Campus; a Summary of Building Renewal Costs and costs for individual campus buildings; and a Summary of Utility & Infrastructure Costs.

Fall 2016

Summary Calculation of Building Renewal Costs
Kansas Board of Regents University Campuses

Institution	EBF Eligible Bldg. ReplacementCost	Other Bldg. Replacement Costs	EBF Eligible Bldg. G.S.F	Other Bldg. G.S.F	EBF Eligible Bldg. Renewal Costs	Other Bldg. Renewal Costs
ESU	272,169,149	156,511,239	1,015,534	599,141	48,887,683	21,615,556
FHSU	386,029,804	197,584,292	1,360,131	781,869	48,833,657	19,749,100
KSU	1,663,943,487	1,003,885,725	4,902,734	4,061,980	306,889,115	112,515,798
ки	1,306,765,305	1,101,769,319	4,616,362	4,319,820	182,008,209	94,394,862
KU Edwards	35,406,250	26,366,895	141,625	97,769	2,678,075	294,987
кимс	567,822,698	239,140,439	1,728,675	1,370,654	89,598,722	22,341,516
KUMC Wichita	42,244,370	0	151,822	0	6,090,574	0
PSU	327,875,757	229,290,609	1,283,689	846,248	61,013,222	16,366,242
wsu	560,105,915	323,744,921	2,009,482	1,131,393	71,104,836	22,175,712
Subtotal	\$5,162,362,735	\$3,278,293,438	17,210,054	13,208,874	\$817,104,094	\$309,453,773

Total Building Replacement Costs \$8,902,316,583 Total Building G.S.F 32,128,533 Total Building Renewal Costs \$1,157,676,705

Total Utilities & Infrastructure Renewal Costs \$87,115,486

Total Renewal Costs \$1,244,792,191

Total EBF-Eligible Building Renewal Costs + Total U&I Renewal Costs = \$904,219,580

Institution Name	Building Name	Building Number	Year Built	Replacement Cost	Condition Value	Building GSF	To 90% Condition	Renewal Costs	Renewal Costs per SqFt	FCI
ESU										
ESU	Art Annex A	040	1970	374,976	59	1,984	31%	116,243	\$ 59	0.41
ESU	Art Annex B	041	1972	145,152	62	768	28%	40,643	\$ 53	0.39
ESU	Beach Music Hall	001	1926	15,574,470	80	56,104	10%	1,557,447	\$ 28	0.20
ESU	Biology Greenhouse	047	2001	162,000	73	1,296	17%	27,540	\$ 21	0.27
ESU	Breukelman Science Hall	017	1966	21,345,886	72	69,644	18%	3,842,259	\$ 55	0.28
ESU	Brighton Lecture Hall	021	1961	3,614,857	73	12,706	17%	614,526	\$ 48	0.28
ESU	Butcher Education Center	019	1960	9,188,029	72	35,765	18%	1,653,845	\$ 46	0.28
ESU	Cram Science Hall	022	1959	15,778,620	72	51,480	18%	2,840,152	\$ 55	0.28
ESU	Cremer Hall	020	1964	17,478,850	67	71,664	23%	4,020,135	\$ 56	0.33
ESU	Earl Center	087	1974	5,446,000	70	21,784	20%	1,089,200	\$ 50	0.30
ESU	Hamilton Quarry Garage	048	1975	275,184	55	1,456	35%	96,314	\$ 66	0.45
ESU	Hutchinson Fam. Pavilion	086	1997	2,208,000	79	7,360	11%	242,880	\$ 33	0.21
ESU	King Hall	024	1966	17,707,229	72	59,994	18%	3,187,301	\$ 53	0.28
ESU	Memorial Union	016	1924	53,475,505	85	177,689	5%	2,673,775	\$ 15	0.15
ESU	Morse Hall Complex Ctr.	004	1952	10,183,401	65	41,907	25%	2,545,850	\$ 61	0.35
ESU	Morse Hall Complex N.	003	1924	8,695,512	47	35,784	43%	3,739,070	\$ 104	0.53
ESU	Morse Hall Complex N.E.	007	1964	10,402,830	52	42,810	38%	3,953,075	\$ 92	0.48
ESU	Morse Hall Complex S.	005	1961	8,288,819	71	33,389	19%	1,574,876	\$ 47	0.29
ESU	Morse Hall Complex S.E.	006	1963	8,896,200	67	32,557	23%	2,046,126	\$ 63	0.33
ESU	One Room School	060	1900	208,000	72	832	18%	37,440	\$ 45	0.29
ESU	P.E. Storage Bldg Football	079	1965	10,800	44	144	46%	4,968	\$ 35	0.56
ESU	P.E. Storage Bldg Tennis	080	2006	7,500	70	100	20%	1,500	\$ 15	0.30
ESU	Physical Education	002	1974	32,587,775	73	131,721	17%	5,539,922	\$ 42	0.27
ESU	Plumb Hall	012	1917	30,301,072	76	113,381	14%	4,242,150	\$ 37	0.24
ESU	Police And Safety	046	1957	796,000	74	3,184	16%	127,360	\$ 40	0.26
ESU	Power Plant	011	1920	7,489,600	67	9,362	23%	1,722,608	\$ 184	0.33
ESU	President's Residence	035	1960	586,750	50	4,694	40%	234,700	\$ 50	0.50
ESU	Recreation Field Restrooms	078	2002	165,000	71	1,100	19%	31,350	\$ 29	0.29
ESU	Roosevelt Hall	013	1953	10,528,033	72	40,438	18%	1,895,046	\$ 47	0.28
ESU	Ross Reservation A	050	1963	784,000	82	3,136	8%	62,720	\$ 20	0.18
ESU	Ross Reservation B	051	1977	33,264	45	176	45%	14,969	\$ 85	0.55
ESU	Ross Reservation C	052	1969	163,296	45	864	45%	73,483	\$ 85	0.55
ESU	Ross Reservation D	053	1961	38,178	51	202	39%	14,889	\$ 74	0.50
ESU	Ross Reservation E	054	1969	9,000	48	120	42%	3,780	\$ 32	0.53
ESU	Ross Reservation F	055	1979	22,800	50	304	40%	9,120	\$ 30	0.51
ESU	Ross Reservation J	059	1970	40,500	70	540	20%	8,100	\$ 15	0.30
ESU	Ross Reservation K	061	1990	27,000	68	360	22%	5,940	\$ 17	0.32
ESU	Ross Reservation L	063	2000	16,000	72	160	18%	2,880	\$ 18	0.28

Institution Name	Building Name	Building Number	Year Built	Replacement Cost	Condition Value	Building GSF	To 90% Condition	Renewal Costs	Renewal Costs per SqFt	FCI
ESU	Silent Joe	066	1939	84,700	70	242	20%	16,940	\$ 70	0.30
ESU	Singular-Trusler Hall	025	1959	13,944,312	88	57,384	2%	278,886	\$ 5	0.13
ESU	Storage Building A	036	1966	320,000	58	3,200	32%	102,400	\$ 32	0.42
ESU	Storage Building B	037	1966	320,000	57	3,200	33%	105,600	\$ 33	0.43
ESU	Storage Building C	038	1966	320,000	58	3,200	32%	102,400	\$ 32	0.42
ESU	Storage Building D	039	1966	320,000	58	3,200	32%	102,400	\$ 32	0.42
ESU	Stormont Maintenance Center	023	1962	5,929,044	62	29,922	28%	1,660,132	\$ 55	0.38
ESU	Student Rec Facility	088	2001	8,796,480	77	35,700	13%	1,143,542	\$ 32	0.23
ESU	Towers Complex	044	1977	29,832,624	81	122,768	9%	2,684,936	\$ 22	0.19
ESU	Trusler Sports Complex	098	1993	6,951,750	70	21,390	20%	1,390,350	\$ 65	0.30
ESU	Visser Hall	008	1979	24,258,810	68	94,429	22%	5,336,938	\$ 57	0.32
ESU	Welch Stadium	015	1938	10,999,125	66	48,885	24%	2,639,790	\$ 54	0.35
ESU	William Allen White Library	018	1950	33,362,204	75	122,768	15%	5,004,331	\$ 41	0.25
ESU	Wilson Park Restrooms	083	2003	40,500	76	270	14%	5,670	\$ 21	0.24
ESU	Wilson Park Shelter	082	1935	144,750	66	1,158	24%	34,740	\$ 30	0.34
	Total			\$428,680,388	74	1,614,675	16%	\$70,503,239	\$ 44	0.26

Institution Name	Building Name	Building Number	Year Built	Replacement Cost	Condition Value	Building GSF	To 90% Condition	Renewal Costs	Renewal Costs per SqFt	FCI
HSU										
FHSU	Agnew Hall	318	2012	10,724,076	95	44,132	0%	0	\$ 0	0.05
FHSU	Akers Energy Center	224	1968	1,834,875	71	10,485	19%	348,626	\$ 33	0.29
FHSU	Albertson Hall	104	1928	27,682,200	77	79,092	13%	3,598,686	\$ 46	0.23
FHSU	Animal Research House	134	1967	218,400	71	1,248	19%	41,496	\$ 33	0.29
FHSU	Animal Science Lab	133	1976	1,363,425	65	7,791	25%	340,856	\$ 44	0.35
FHSU	Beach Hall	142	1984	40,361,890	80	102,182	10%	4,036,189	\$ 40	0.20
FHSU	Beef Cattle Shed	401	1940	1,361,325	64	7,779	26%	353,945	\$ 46	0.36
FHSU	Butler-Farm Shop	402	1972	869,589	63	4,601	27%	234,789	\$ 51	0.37
FHSU	C.A. Witt Maintenance Bldg	221	1960	3,096,800	73	17,696	17%	526,456	\$ 30	0.28
FHSU	Cunningham Hall & Gross Col	138	1973	79,443,978	78	322,943	12%	9,533,277	\$ 30	0.22
FHSU	Custer Hall	310	1922	14,151,072	76	57,408	14%	1,981,150	\$ 35	0.24
FHSU	Dairy	406	1954	884,275	49	5,053	41%	362,553	\$ 72	0.51
FHSU	Dane G. Hansen Scholarship Hall	328	2016	3,412,206	95	14,042	0%	0	\$ 0	0.05
FHSU	Davis Hall	106	1952	15,136,550	68	47,450	22%	3,330,041	\$ 70	0.32
FHSU	Farm Workers Res & Garage	404	1940	556,470	58	2,290	32%	178,070	\$ 78	0.42
FHSU	Forsyth Library	127	1967	29,410,506	72	105,414	18%	5,293,891	\$ 50	0.28
FHSU	Grounds Bldg & Greenhouse	220	1960	2,716,700	75	15,524	15%	407,505	\$ 26	0.25
FHSU	Hammond Hall	148	2014	12,010,147	95	44,367	0%	0	\$ 0	0.05
FHSU	Heather Hall	320	2013	9,519,768	95	39,176	0%	0	\$ 0	0.05
FHSU	Hog Farrowing House	410	1980	323,750	75	1,850	15%	48,563	\$ 26	0.25
FHSU	Hog House - Gestation	405	1938	512,050	69	2,926	21%	107,531	\$ 37	0.31
FHSU	Hog Nursery	411	1954	291,725	69	1,667	21%	61,262	\$ 37	0.31
FHSU	Kansas Wetlands Education Center	145	2009	5,021,100	85	11,158	5%	251,055	\$ 23	0.15
FHSU	Lambing Barn	403	1988	157,325	71	899	19%	29,892	\$ 33	0.29
FHSU	Lewis Field Stadium	116	1937	12,683,385	73	42,705	17%	2,156,175	\$ 50	0.27
FHSU	Livestock Pavilion	412	1980	5,247,550	61	29,986	29%	1,521,790	\$ 51	0.39
FHSU	Malloy Hall	109	1965	14,947,250	77	59,789	13%	1,943,143	\$ 33	0.23
FHSU	Martin Allen Hall	108	1905	2,462,500	81	9,850	9%	221,625	\$ 23	0.19
FHSU	McCartney Hall	103	1926	11,083,750	85	44,335	5%	554,188	\$ 13	0.16
FHSU	McMindes Hall	325	1963	43,380,360	79	178,520	11%	4,771,840	\$ 27	0.21
FHSU	Memorial Union	305	1923	31,260,460	84	101,495	6%	1,875,628	\$ 18	0.16
FHSU	Motor Pool	222	1960	924,875	70	5,285	20%	184,975	\$ 35	0.30
FHSU	Old Power Plant	223	1932	880,075	56	5,029	34%	299,226	\$ 60	0.44
FHSU	Picken Hall	101	1904	10,453,500	91	41,814	0%	0	\$ 0	0.09
FHSU	Presidents Residence	319	1954	1,972,674	74	8,118	16%	315,628	\$ 39	0.26
FHSU	R.U. Brooks Service Bldg	115	1968	1,785,000	72	10,200	18%	321,300	\$ 32	0.29
FHSU	Rarick Hall	140	1981	29,415,250	83	117,661	7%	2,059,068	\$ 18	0.17
FHSU	Repair Shop	409	1980	415,800	62	2,376	28%	116,424	\$ 49	0.39

Institution Name	Building Name	Building Number	Year Built	Replacement Cost	Condition Value	Building GSF	To 90% Condition	Renewal Costs	Renewal Costs per SqFt	FCI
FHSU	Schmidt-Bickle Training Facility	147	2013	8,819,825	95	50,399	0%	0	\$ 0	0.05
FHSU	Sheridan Hall	102	1916	33,710,963	79	105,677	11%	3,708,206	\$ 35	0.21
FHSU	Soccer Facility	146	2010	743,750	95	4,250	0%	0	\$ 0	0.05
FHSU	Softball Field Pressbox	144	1998	79,800	78	456	12%	9,576	\$ 21	0.22
FHSU	South Campus Maintenance Facility	225	2005	252,000	82	1,440	8%	20,160	\$ 14	0.18
FHSU	Stadium Place Apartments	316	2005	13,260,510	82	54,570	8%	1,060,841	\$ 19	0.18
FHSU	Storage Building	420	1999	1,312,500	83	7,500	7%	91,875	\$ 12	0.17
FHSU	Storage Building 2	421	2013	2,457,350	95	14,042	0%	0	\$ 0	0.05
FHSU	Stroup Hall	139	1981	8,244,236	81	25,844	9%	741,981	\$ 29	0.19
FHSU	Switchgear Building	227	2011	524,286	95	2,774	0%	0	\$ 0	0.05
FHSU	Tomanek Hall	143	1995	44,490,150	76	98,867	14%	6,228,621	\$ 63	0.24
FHSU	Track and Field Facility	149	2016	540,575	95	3,089	0%	0	\$ 0	0.05
FHSU	Well House	408	1949	31,500	70	180	20%	6,300	\$ 35	0.30
FHSU	Wiest Hall	314	1961	28,209,870	63	116,090	27%	7,616,665	\$ 66	0.37
FHSU	Wooster Place No. 1	312	1961	9,862,155	80	40,585	10%	986,216	\$ 24	0.20
FHSU	Wooster Place No. 2	313	1964	7,054,776	80	29,032	10%	705,478	\$ 24	0.20
	Total			\$587,566,877	78	2,159,131	12%	\$68,582,758	\$ 32	0.22

Institution Name	Building Name	Building Number	Year Built	Replacement Cost	Condition Value	Building GSF	To 90% Condition	Renewal Costs	Renewal Costs per SqFt	FCI
KSU										
KSU	Ackert/Chalmers Hall	136	1970	48,017,250	70	192,069	20%	9,603,450	\$ 50	0.30
KSU	AGR Ashland Headquarters Unit III	320	1972	1,200,000	70	4,800	20%	240,000	\$ 50	0.30
KSU	Ahearn Field House	005	1951	26,758,512	58	90,096	32%	8,562,724	\$ 95	0.42
KSU	Anderson Hall	001	1879	16,609,750	61	66,439	29%	4,816,828	\$ 73	0.39
KSU	ARCH Brick 2 Story Office	860		1,589,250	85	6,357	5%	79,463	\$ 13	0.15
KSU	ARCH Animal Nutrition Lab (HAYS)	873	1945	1,521,630	70	4,770	20%	304,326	\$ 64	0.30
KSU	ARCH Brick Shop, Facilities Maint (HAYS)	866	1951	453,600	70	2,400	20%	90,720	\$ 38	0.30
KSU	ARCH Butler Bldg SE (HAYS)	885	1961	544,320	70	2,880	20%	108,864	\$ 38	0.30
KSU	ARCH Calving Shed Stockade 80x30 (HAYS0	895	1986	453,600	85	2,400	5%	22,680	\$ 9	0.15
KSU	ARCH Campus Maint Shed (HAYS)	872	1930	178,227	70	943	20%	35,645	\$ 38	0.30
KSU	ARCH Cattle Shed 42x60 (HAYS)	883		476,280	85	2,520	5%	23,814	\$ 9	0.15
KSU	ARCH Cow Shed Concrete Steel 15x36 (HAYS)	882		115,668	85	612	5%	5,783	\$ 9	0.15
KSU	ARCH Cow Shed Concrete Steel 17x36 (HAYS)	877	1991	115,668	85	612	5%	5,783	\$ 9	0.15
KSU	ARCH Cow Shed Concrete Steel 17x36 (HAYS)	878	1991	115,668	85	612	5%	5,783	\$ 9	0.15
KSU	ARCH Cow Shed Concrete Steel 17x36 (HAYS)	879	1991	115,668	85	612	5%	5,783	\$ 9	0.15
KSU	ARCH Cow Shed Concrete Steel 17x36 (HAYS)	880	1991	115,668	85	612	5%	5,783	\$ 9	0.15
KSU	ARCH Crops/Soils Lab - Story Brick (HAYS)	861		3,553,650	85	7,897	5%	177,683	\$ 23	0.15
KSU	ARCH Facility Maint Frame Shed (HAYS)	870		1,349,082	85	7,138	5%	67,454	\$ 9	0.15
KSU	ARCH Feed Barn, 2 story (HAYS)	875	1927	1,076,544	58	5,696	32%	344,494	\$ 60	0.42
KSU	ARCH Feed Storage Mix Elevator (HAYS)	891	1980	793,800	70	4,200	20%	158,760	\$ 38	0.30
KSU	ARCH Garage, Residence 3 (HAYS)	848		54,432	85	288	5%	2,722	\$ 9	0.15
KSU	ARCH Garage, Residence 4 (HAYS)	850		58,968	85	312	5%	2,948	\$ 9	0.15
KSU	ARCH Greenhouse Stuppy Aluminum 24x48 (HAYS)	890	1989	959,742	85	5,078	5%	47,987	\$ 9	0.15
KSU	ARCH Hay Shed (HAYS)	874	1947	453,600	70	2,400	20%	90,720	\$ 38	0.30
KSU	ARCH Head Residence 1 (HAYS)	845	1927	800,000	67	3,200	23%	184,000	\$ 58	0.34
KSU	ARCH House, Pump (HAYS)	859	1996	46,116	88	244	2%	922	\$ 4	0.12
KSU	ARCH Livestock Arena (HAYS)	892		807,408	85	4,272	5%	40,370	\$ 9	0.15
KSU	ARCH Machine Shed Wood/Steel (HAYS)	868	1927	1,001,700	71	5,300	19%	190,323	\$ 36	0.29
KSU	ARCH Morton Mashinery Shed (HAYS)	894		1,247,400	82	6,600	8%	99,792	\$ 15	0.18
KSU	ARCH NC Lab, Greenhouse Weed (HAYS)	896	1973	413,424	70	1,296	20%	82,685	\$ 64	0.30
KSU	ARCH Pesticide Storage 12x18 (HAYS)	897	1994	40,824	85	216	5%	2,041	\$ 9	0.15
KSU	ARCH Project Tractor Shed (HAYS)	893	1985	1,512,000	85	8,000	5%	75,600	\$9	0.15
KSU	ARCH Pure Seed Elevator (HAYS)	863	1949	502,425	70	1,575	20%	100,485	\$ 64	0.30
KSU	ARCH Residence 3 (HAYS)	847	1926	291,600	70	1,200	20%	58,320	\$ 49	0.30
KSU	ARCH Residence 4 (HAYS)	849	1929	419,904	70	1,728	20%	83,981	\$ 49	0.30
KSU	ARCH Seed House 2 Story Brick (HAYS)	862	1942	1,021,734	70	5,406	20%	204,347	\$ 38	0.30
KSU	ARCH Shed Machine 42x140 (HAYS)	900	2003	1,111,320	87	5,880	3%	33,340	\$ 6	0.13
KSU	ARCH Shed, Machine 60x120 (HAYS)	887	1993	1,364,580	85	7,220	5%	68,229	\$9	0.15

Institution Name	Building Name	Building Number	Year Built	Replacement Cost	Condition Value	Building GSF	To 90% Condition	Renewal Costs	Renewal Costs per SqFt	FCI
KSU	ARCH Tractor & Oil Shed (HAYS)	869	1929	274,995	70	1,455	20%	54,999	\$ 38	0.30
KSU	Art Department Wood Kiln Building	217	2012	255,200	90	800	0%	0	\$ 0	0.10
KSU	ASI - Beef Commodities Shed	00441	1957	151,200	70	800	20%	30,240	\$ 38	0.30
KSU	ASI - Beef Nutrition Research Center (BCRC)	464	1968	10,919,113	70	52,673	20%	2,183,823	\$ 41	0.30
KSU	ASI - Beef Processing Shed	442	1957	37,800	70	200	20%	7,560	\$ 38	0.30
KSU	ASI - Cow/Calf Unit	484	1957	1,644,300		8,700	%			
KSU	ASI - Dairy Commodities Barn	457	1976	756,000	70	4,000	20%	151,200	\$ 38	0.30
KSU	ASI - Dairy Tie Stall Barn & Office	479	1991	1,975,000	86	7,900	4%	79,000	\$ 10	0.14
KSU	ASI - Diary Cow/Calf Unit	157	1976	19,052,145	70	100,805	20%	3,810,429	\$ 38	0.30
KSU	ASI - Horse Mare Barn	474	2008	415,800	85	2,200	5%	20,790	\$ 9	0.15
KSU	ASI - Horse Shed and Tool Storage	473	1973	113,400	70	600	20%	22,680	\$ 38	0.30
KSU	ASI - Horse Unit	472	1973	378,000	70	2,000	20%	75,600	\$ 38	0.30
KSU	ASI - KABSU AI Housing Barn	481	2012	1,215,270	95	6,430	0%	0	\$ 0	0.06
KSU	ASI - KABSU Bull Housing Shed	377	1986	717,444	85	3,796	5%	35,872	\$ 9	0.15
KSU	ASI - KABSU Storage & Shipping Bldg	377	1986	472,500	85	2,500	5%	23,625	\$9	0.15
KSU	ASI - Poultry Bldg 1 - Laying Classroom	309	1968	850,500	70	4,500	20%	170,100	\$ 38	0.30
KSU	ASI - Poultry Bldg 3 - Pedigree House	314	1968	850,500	70	4,500	20%	170,100	\$ 38	0.30
KSU	ASI - Poultry Bldg 4 - Classroom	312	1968	1,125,000	70	4,500	20%	225,000	\$ 50	0.30
KSU	ASI - Poultry Bldg 5 - Brooder & Nutrition	306	1968	472,500		2,500	%			
KSU	ASI - Poultry Bldg 6 South	308	1968	850,500	70	4,500	20%	170,100	\$ 38	0.30
KSU	ASI - Poultry Bldg 7 - Adult Laying House	310	1968	850,500	70	4,500	20%	170,100	\$ 38	0.30
KSU	ASI - Poultry Farm House	315	1968	486,000	70	2,000	20%	97,200	\$ 49	0.30
KSU	ASI - Poultry Unit	300	1965	2,362,479	70	10,763	20%	472,496	\$ 44	0.30
KSU	ASI - Sargent Farm Shop House	445	1968	453,600	70	2,400	20%	90,720	\$ 38	0.30
KSU	ASI - Sargent Farm Shop North Machine Shed	454	1985	1,701,000	85	9,000	5%	85,050	\$9	0.15
KSU	ASI - Sargent Farm Shop South Machine Shed	450	1985	1,701,000	85	9,000	5%	85,050	\$9	0.15
KSU	ASI - Sargent Farm Shops	451	1968	1,209,600	70	6,400	20%	241,920	\$ 38	0.30
KSU	ASI - Stocker Unit	482	1960	2,264,900	70	7,100	20%	452,980	\$ 64	0.30
KSU	ASI - Swine Breading Barn	483	1967	869,022	70	4,598	20%	173,804	\$ 38	0.30
KSU	ASI - Swine Commercial Finishing Barn	468	2008	3,324,132	85	17,588	5%	166,207	\$9	0.15
KSU	ASI - Swine Early Weaning Bldgs	463	1994	878,000	85	4,000	5%	43,900	\$ 11	0.15
KSU	ASI - Swine Finishing Barn - West	480	1990	859,950	85	4,550	5%	42,998	\$ 9	0.15
KSU	ASI - Swine Nursing Complex	467	2014	926,100	95	4,900	0%	0	\$ 0	0.06
KSU	ASI - Swine T&R Center Equip Bldg	469	2008	303,345	85	1,605	5%	15,167	\$ 9	0.15
KSU	ATH - Boat House	895	1981	1,253,070	61	6,630	29%	363,390	\$ 55	0.39
KSU	ATH - Ice Family Basketball Center	213	2013	13,612,865	95	48,119	0%	0	\$ 0	0.05
KSU	ATH - R.V. Christian Track Locker Facility	081	2005	732,834	94	2,979	0%	0	\$ 0	0.06
KSU	ATH - Tointon Family Baseball Stadium at Frank Meyer Field	185	2000	3,877,335	80	13,055	10%	387,734	\$ 30	0.20
KSU	Beach Art Museum	175	1996	15,605,480	82	48,920	8%	1,248,438	\$ 26	0.18

Institution Name	Building Name	Building Number	Year Built	Replacement Cost	Condition Value	Building GSF	To 90% Condition	Renewal Costs	Renewal Costs per SqFt	FCI
KSU	Berney Family Welcome Center	104	1922	13,424,698	92	53,404	0%	0	\$ 0	0.08
KSU	Bill Snyder Family Stadium	134	1968	37,126,782	95	125,006	0%	0	\$ 0	0.05
KSU	Biolog. & Indust. Value-Added Program	186	2004	12,272,113	76	33,439	14%	1,718,096	\$ 51	0.24
KSU	Bluemont Hall	158	1981	30,675,000	74	122,700	16%	4,908,000	\$ 40	0.26
KSU	Boyd Hall	083	1951	16,504,560	80	67,920	10%	1,650,456	\$ 24	0.20
KSU	Bramlage Coliseum	164	1988	52,293,681	74	176,073	16%	8,366,989	\$ 48	0.26
KSU	Brandeberry Indoor Practice Facility	162	1980	7,696,755	70	25,915	20%	1,539,351	\$ 59	0.30
KSU	Burt Hall	009	1923	14,419,797	70	39,291	20%	2,883,959	\$ 73	0.30
KSU	Bushnell Annex	008	1969	854,376	70	2,328	20%	170,875	\$ 73	0.30
KSU	Bushnell Hall	010	1949	8,521,373	69	23,219	21%	1,789,488	\$ 77	0.32
KSU	Call Hall	072	1963	24,402,564	74	66,492	16%	3,904,410	\$ 59	0.26
KSU	Calvin Hall	013	1908	13,065,250	69	52,261	21%	2,743,703	\$ 53	0.31
KSU	Campus Creek Complex	027	1949	5,543,750	73	22,175	17%	942,438	\$ 43	0.27
KSU	Cardwell Hall	091	1963	55,000,822	65	149,866	25%	13,750,206	\$ 92	0.35
KSU	Center for Child Development	194	2010	8,684,250	76	34,737	14%	1,215,795	\$ 35	0.24
KSU	Chemical Storage Bldg.	171	1989	492,912	76	2,608	14%	69,008	\$ 26	0.24
KSU	Chemistry/Biochemistry	165	1988	32,791,450	80	89,350	10%	3,279,145	\$ 37	0.20
KSU	Child Development Center Storage Shed	287	2012	9,072	95	48	0%	0	\$ 0	0.06
KSU	Chiller Plant II	285	2016	19,277,074	95	24,938	0%	0	\$ 0	0.06
KSU	CMG - Caretakers Residence	212	2011	468,747	95	1,929	0%	0	\$ 0	0.05
KSU	CMG - Hay Barn	210	2011	463,428	95	2,452	0%	0	\$ 0	0.05
KSU	CMG - Hooved Stock Barn	208	2011	1,853,145	95	9,805	0%	0	\$ 0	0.05
KSU	CMG - Rearch Building	207	2011	8,600,850	95	19,113	0%	0	\$ 0	0.05
KSU	CMG - Research Trailer	232	2011	607,500	85	1,350	5%	30,375	\$ 23	0.15
KSU	CMG - Shop/Storage Building	209	2011	1,646,568	95	8,712	0%	0	\$ 0	0.05
KSU	College of Business	284	2016	47,037,000	95	188,148	0%	0	\$ 0	0.05
KSU	CVM - Duplex	236	1969	442,017	70	1,819	20%	88,403	\$ 49	0.30
KSU	CVM - Duplex	237	1969	442,017	70	1,819	20%	88,403	\$ 49	0.30
KSU	CVM - Teaching Hospital (Omaha, NE)	233	1975	3,816,800	70	10,400	20%	763,360	\$ 73	0.30
KSU	Danforth/All Faiths Chapels	003	1949	2,978,503	60	9,337	30%	893,551	\$ 96	0.40
KSU	Davenport Building	089	1966	3,374,250	74	13,497	16%	539,880	\$ 40	0.26
KSU	Derby Food Center	128	1965	30,050,636	71	97,567	19%	5,709,621	\$ 59	0.29
KSU	Dickens Hall	018	1907	10,027,765	70	31,435	20%	2,005,553	\$ 64	0.30
KSU	Dole Hall	168	1990	10,502,437	75	32,923	15%	1,575,366	\$ 48	0.25
KSU	Durland/Rathbone/Fiedler/Engineering Hall	153	1976	93,667,575	73	255,225	17%	15,923,488	\$ 62	0.27
KSU	Dykstra Hall	019	1955	9,273,750	65	37,095	25%	2,318,438	\$ 63	0.36
KSU	Edwards Hall	135	1967	13,689,500	69	54,758	21%	2,874,795	\$ 53	0.31
KSU	Eisenhower Hall	022	1951	13,723,250	68	54,893	22%	3,019,115	\$ 55	0.33
KSU	English/Counseling Services	108	1960	8,416,500	71	33,666	19%	1,599,135	\$ 48	0.29

Institution Name	Building Name	Building Number	Year Built	Replacement Cost	Condition Value	Building GSF	To 90% Condition	Renewal Costs	Renewal Costs per SqFt	FCI
KSU	Environmental Res. Lab.	021	1963	3,042,900	70	6,762	20%	608,580	\$ 90	0.30
KSU	Executive Court	292	1998	10,808,000	85	43,232	5%	540,400	\$ 13	0.15
KSU	Executive Court Shop Annex	293	2016	1,296,450	95	6,030	0%	0	\$ 0	0.06
KSU	Facilities Grounds by PP	097	1918	759,402	40	4,018	50%	379,701	\$ 95	0.60
KSU	Facilities Grounds Storage Bldg	174	1995	612,927	85	3,243	5%	30,646	\$ 9	0.15
KSU	Facilities Shops	173	1993	1,660,365	74	8,785	16%	265,658	\$ 30	0.26
KSU	Facilities Storage Building	177	1995	992,250	79	5,250	11%	109,148	\$ 21	0.21
KSU	Fairchild Hall	030	1894	14,707,000	60	58,828	30%	4,412,100	\$ 75	0.40
KSU	Feed Technology	029	1956	6,913,179	61	18,837	29%	2,004,822	\$ 106	0.39
KSU	Food Animal Barn & Shed	224		167,265		885	%			
KSU	Ford Hall	129	1966	30,407,076	80	125,132	10%	3,040,708	\$ 24	0.21
KSU	Frith Community Bldg.	170	1990	1,504,272	84	4,884	6%	90,256	\$ 18	0.16
KSU	Garage Residence	818		59,913	85	317	5%	2,996	\$ 9	0.15
KSU	Garage Residence 2 & 3	819		84,672	85	448	5%	4,234	\$ 9	0.15
KSU	General Richard B. Meyer Military Science Hall	079	1943	9,801,500	68	39,206	22%	2,156,330	\$ 55	0.32
KSU	Goodnow Hall	078	1960	30,343,896	73	124,872	17%	5,158,462	\$ 41	0.27
KSU	Greenhouse D	015	1907	836,393	16	2,279	74%	618,931	\$ 272	0.84
KSU	Gymnasium	073	1951	21,889,791	68	73,703	22%	4,815,754	\$ 65	0.32
KSU	Hal Ross Flour Mill	191	2007	9,812,112	81	26,736	9%	883,090	\$ 33	0.20
KSU	Hale-Farrell Library	031	1927	99,861,633	80	357,927	10%	9,986,163	\$ 28	0.20
KSU	Haymaker Hall	130	1967	30,407,076	78	125,132	12%	3,648,849	\$ 29	0.22
KSU	Hessian Fly Greenhouse	205	1963	364,770	65	1,930	25%	91,193	\$ 47	0.35
KSU	HFRR - Storage Shed 10x20 Rocky Ford	328		37,800	81	200	9%	3,402	\$ 17	0.19
KSU	HFRR - Turf Farm Storage Rocky Ford	329		340,200	81	1,800	9%	30,618	\$ 17	0.19
KSU	Hoeflin Stone House	156	1952	4,068,250	77	16,273	13%	528,873	\$ 33	0.23
KSU	Holton Hall	034	1900	6,138,000	71	24,552	19%	1,166,220	\$ 48	0.30
KSU	Holtz Hall	074	1876	1,737,500	68	6,950	22%	382,250	\$ 55	0.32
KSU	Housing Honors House	282	2013	3,279,042	79	13,494	11%	360,695	\$ 27	0.22
KSU	Housing Storage	012	1947	51,030	60	270	30%	15,309	\$ 57	0.40
KSU	Indoor Practice Facility	176	1993	29,952,384	77	97,248	13%	3,893,810	\$ 40	0.23
KSU	Indoor Rowing Training Building	218	2013	2,504,556	94	10,158	0%	0	\$ 0	0.06
KSU	International Grains Program	160	2004	6,294,508	78	19,732	12%	755,341	\$ 38	0.23
KSU	International St. Center	155	1977	1,609,750	73	6,439	17%	273,658	\$ 43	0.27
KSU	Intramural Fields Bldg.	178	1996	171,072	82	576	8%	13,686	\$ 24	0.18
KSU	Jardine 1	265	2008	14,863,824	94	61,168	0%	0	\$ 0	0.07
KSU	Jardine 10	275	2007	7,742,952	94	31,864	0%	0	\$ 0	0.07
KSU	Jardine 11	276	2007	7,742,952	94	31,864	0%	0	\$ 0	0.07
KSU	Jardine 12	277	2008	3,809,025	94	15,675	0%	0	\$ 0	0.07
KSU	Jardine 13	278	2007	7,742,952	94	31,864	0%	0	\$ 0	0.07

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KSU	Jardine 1A	266	2008	4,903,497	94	20,179	0%	0	\$ 0	0.07
KSU	Jardine 2	267	2008	3,080,754	94	12,678	0%	0	\$ 0	0.07
KSU	Jardine 3	268	2007	7,145,415	94	29,405	0%	0	\$ 0	0.07
KSU	Jardine 4	269	2008	7,075,674	94	29,118	0%	0	\$ 0	0.07
KSU	Jardine 5	270	2008	4,883,085	94	20,095	0%	0	\$ 0	0.07
KSU	Jardine 6	271	2008	3,335,175	94	13,725	0%	0	\$ 0	0.07
KSU	Jardine 7	272	2008	5,203,845	94	21,415	0%	0	\$ 0	0.07
KSU	Jardine 8	273	2008	6,528,195	94	26,865	0%	0	\$ 0	0.07
KSU	Jardine Apartment Building #14	279	2012	6,089,094	94	25,058	0%	0	\$ 0	0.07
KSU	Jardine Apartment Building #15	280	2012	6,089,094	94	25,058	0%	0	\$ 0	0.07
KSU	Jardine Apartment Building #16	281	2012	6,089,094	94	25,058	0%	0	\$ 0	0.07
KSU	Jardine Apartment Wash House #2	64	1957	408,240	93	1,680	0%	0	\$ 0	0.07
KSU	Jardine Apartment Wash House #3	65	1957	204,120	93	840	0%	0	\$ 0	0.07
KSU	Jardine Modular Office	264	2008	288,000		1,152	%			
KSU	Jardine Terrace D	047	1959	5,126,571	94	21,097	0%	0	\$ 0	0.07
KSU	Jardine Terrace E	048	1959	5,126,571	94	21,097	0%	0	\$ 0	0.07
KSU	Jardine Terrace F	049	1959	3,564,324	65	14,668	25%	891,081	\$ 61	0.36
KSU	Jardine Terrace G	050	1959	3,564,324	82	14,668	8%	285,146	\$ 19	0.18
KSU	Jardine Terrace H	051	1959	3,705,507	83	15,249	7%	259,385	\$ 17	0.17
KSU	Jardine Terrace I	052	1950	3,564,324	65	14,668	25%	891,081	\$ 61	0.36
KSU	Jardine Terrace L	055	1957	3,564,324	75	14,668	15%	534,649	\$ 36	0.25
KSU	Jardine Terrace M	056	1957	3,564,324	83	14,668	7%	249,503	\$ 17	0.17
KSU	Jardine Terrace N	057	1957	3,564,324	83	14,668	7%	249,503	\$ 17	0.17
KSU	Jardine Terrace P	042	1957	3,564,324	69	14,668	21%	748,508	\$ 51	0.32
KSU	Jardine Terrace Q	043	1959	3,564,324	69	14,668	21%	748,508	\$ 51	0.32
KSU	Jardine Terrace R	058	1957	3,564,324	69	14,668	21%	748,508	\$ 51	0.32
KSU	Jardine Terrace S	059	1957	3,564,324	65	14,668	25%	891,081	\$ 61	0.36
KSU	Jardine Terrace T	060	1957	3,564,324	65	14,668	25%	891,081	\$ 61	0.36
KSU	Jardine Terrace U	061	1957	3,564,324	69	14,668	21%	748,508	\$ 51	0.32
KSU	Jardine Terrace V	062	1957	3,564,324	65	14,668	25%	891,081	\$ 61	0.36
KSU	Jardine Terrace W	069	1963	3,564,324	69	14,668	21%	748,508	\$ 51	0.32
KSU	Jardine Terrace X	070	1963	3,564,324	66	14,668	24%	855,438	\$ 58	0.34
KSU	Jardine Terrace Y	040	1957	3,564,324	65	14,668	25%	891,081	\$ 61	0.35
KSU	Jardine Wash House #4	66	1957	158,760	95	840	0%	0	\$ 0	0.05
KSU	Justin Hall	041	1960	59,434,916	69	161,948	21%	12,481,332	\$ 77	0.31
KSU	K-State Union	101	1956	81,063,752	87	263,194	3%	2,431,913	\$9	0.13
KSU	Kedzie Hall	071	1897	10,404,000	68	41,616	22%	2,288,880	\$ 55	0.33
KSU	King Hall	020	1966	16,353,153	72	44,559	18%	2,943,568	\$ 66	0.28
KSU	Kramer Food Center	077	1960	9,500,571	94	39,097	0%	0	\$ 0	0.06

Institution Name	Building Name	Building Number	Year Built	Replacement Cost	Condition Value	Building GSF	To 90% Condition	Renewal Costs	Renewal Costs per SqFt	FCI
KSU	KSU Garden Maintenance	179	1995	425,250	82	2,250	8%	34,020	\$ 15	0.18
KSU	KSU Garden Maintenance Bldg	179	1995	425,250	85	2,250	5%	21,263	\$9	0.15
KSU	KSU Olathe Bldg A	332		28,940,808	95	106,911	0%	0	\$ 0	0.05
KSU	KSU Recycling Center/Wind Erosion Lab	121	1963	4,374,640	70	11,920	20%	874,928	\$ 73	0.30
KSU	Lafene Student Health at Mercy Health Center	575	1951	24,680,660	53	83,240	37%	9,131,844	\$ 110	0.47
KSU	Leadership Studies & Programs	195	2010	7,118,750	85	28,475	5%	355,938	\$ 13	0.15
KSU	Leasure Hall	112	1908	11,088,500	61	44,354	29%	3,215,665	\$ 73	0.39
KSU	Library Annex	576	2013	7,868,358	85	28,202	5%	393,418	\$ 14	0.15
KSU	Manufacturing Learning Center.	652	1984	10,207,350	78	22,683	12%	1,224,882	\$ 54	0.23
KSU	Marlatt Hall	076	1964	30,343,896	89	124,872	1%	303,439	\$ 2	0.11
KSU	Mary & Carl Ice Hall	283	2013	5,763,453	77	19,788	13%	749,249	\$ 38	0.23
KSU	McCain Auditorium	133	1970	34,692,812	75	112,639	15%	5,203,922	\$ 46	0.25
KSU	Mechanical Engineering Lab	182	1996	4,860,000	67	10,800	23%	1,117,800	\$ 104	0.34
KSU	Modular Bus Shelter	199	2009	2,950	90	50	0%	0	\$ 0	0.10
KSU	Moore Hall	123	1965	30,407,076	74	125,132	16%	4,865,132	\$ 39	0.26
KSU	Natatorium	150	1973	12,388,500	58	49,554	32%	3,964,320	\$ 80	0.42
KSU	National Gas Machine Lab	654	1999	5,580,000	76	12,400	14%	781,200	\$ 63	0.24
KSU	Nichols Hall	082	1911	18,569,250	71	74,277	19%	3,528,158	\$ 48	0.29
KSU	NWREC - Beef Shed 2 (Colby)	831	1968	967,491	70	5,119	20%	193,498	\$ 38	0.30
KSU	NWREC - Dryer Shed	836	1975	300,132	70	1,588	20%	60,026	\$ 38	0.30
KSU	NWREC - Drying Shed (Colby)	822		23,058	86	122	4%	922	\$ 8	0.14
KSU	NWREC - Garage Residence 4 & 5	824	1965	117,936	70	624	20%	23,587	\$ 38	0.30
KSU	NWREC - Livestock Shed	814	1928	685,503	70	3,627	20%	137,101	\$ 38	0.30
KSU	NWREC - Machine Shed	832	1970	607,824	70	3,216	20%	121,565	\$ 38	0.30
KSU	NWREC - Morton Equip Storage (Colby)	842	1994	1,028,349	84	5,441	6%	61,701	\$ 11	0.16
KSU	NWREC - Office (Colby)	806		1,171,750	87	4,687	3%	35,153	\$8	0.14
KSU	NWREC - Oil Shed (Colby)	840	1991	25,326	85	134	5%	1,266	\$9	0.15
KSU	NWREC - Pesticide Storage (Colby)	841	1994	30,618	87	162	3%	919	\$ 6	0.14
KSU	NWREC - Pump House (Colby)	820		21,357	85	113	5%	1,068	\$9	0.15
KSU	NWREC - Residence 4 (Colby)	804	1948	452,223	70	1,861	20%	90,445	\$ 49	0.30
KSU	NWREC - Residence 5 (Colby)	805	1953	650,511	70	2,677	20%	130,102	\$ 49	0.30
KSU	NWREC - Sheep Management Shed (Colby)	807	1991	634,284	85	3,356	5%	31,714	\$ 9	0.15
KSU	NWREC - Storage Shed 42x152 (Colby)	843	2006	1,206,576	84	6,384	6%	72,395	\$ 11	0.16
KSU	O.H. Kruse Feed Mill	211	2013	7,575,322	95	19,044	0%	0	\$ 0	0.05
KSU	Parking Maintenance Building	216	2012	567,000	94	3,000	0%	0	\$ 0	0.06
KSU	Parking Structure	192	2009	26,189,333	92	443,887	0%	0	\$ 0	0.08
KSU	Pat Roberts Hall	190	2007	50,829,750	83	112,955	7%	3,558,083	\$ 32	0.17
KSU	Peters Rec., C.E.	159	1980	41,818,770	78	169,995	12%	5,018,252	\$ 30	0.22
KSU	Phy. Facil. Storage Bldg. Mail	167	1987	1,256,850	72	6,650	18%	226,233	\$ 34	0.28

Minima	Institution Name	Building Name	Building Number	Year Built	Replacement Cost	Condition Value	Building GSF	To 90% Condition	Renewal Costs	Renewal Costs per SqFt	FCI
Second Process	KSU	Pittman Building	132	1967	12,003,579	73	63,511	17%	2,040,608	\$ 32	0.27
Persishant Residence 192 1921 1,719,141 182 1,800 187, 1,715,20 1,15	KSU	PLTPATH - Office/Storage Rocky Ford	329	1961	562,500	70	2,250	20%	112,500	\$ 50	0.30
Mathe	KSU	Power Plant	093	1928	102,416,480	68	52,792	22%	22,531,626	\$ 427	0.32
KSC Planus Hall 103 105 16,501,500 67,000 10% 1,600,400 2,100 2,000 2,700 2,700 10% 1,600,400 2,000 2,000 2,000 1,000 1,000 4,000 0	KSU	President's Residence	092	1923	1,719,144	82	9,096	8%	137,532	\$ 15	0.18
KSI Sind Stange Bailding 193 202 3780 73 200 13% 491 25 0.23 KSI Samotes Barrack Juntine 212 202 8.66,008.80 75 223,50% 15% 129,80% 5.55 0.25 KSI Samote Barrack Juntine 41 2012 3.52,200 61 9,80% 60 6 0 6 0 <td>KSU</td> <td>Public Safety Service - II</td> <td>184</td> <td>2000</td> <td>680,400</td> <td>73</td> <td>3,600</td> <td>17%</td> <td>115,668</td> <td>\$ 32</td> <td>0.27</td>	KSU	Public Safety Service - II	184	2000	680,400	73	3,600	17%	115,668	\$ 32	0.27
No. Secretar Sec	KSU	Putnam Hall	103	1953	16,504,560	80	67,920	10%	1,650,456	\$ 24	0.20
KS Send Infl 192 86,599,89 7.8 235,97 194,98 25,98 0.28	KSU	Salt Storage Building	193	2012	37,800	77	200	13%	4,914	\$ 25	0.23
KSI Skept & Mear Graf Facility 471 2012 3.523,200 94 96,00 0% 0 60 0.06 KSU Skope & Mear Graf Storage Bullding 478 2012 278,803 94 14,746 0% 0.06 40 0.06 KSU Skollenberger Hall 080 1961 3,718,143 71 15,301 1964 0,764,47 8.16 0.02 KSU Stable House 090 1925 2,781,250 45 9,40 496 1,064,250 6,10 0.06 KSU Straube House 090 1925 2,055,000 45 9,40 496 1,064,250 513 0,05 KSU Tenns Carnt Bullding 201 201 2,050,000 45 9,40 496 1,064,250 60 0.06 KSU Tenns Carnt Bullding 201 191 212,12 1,074 60 3,09 3,043,200 3,01 0,00 KSU Tenns facult Bull 101	KSU	Saunders Barracks (Jardine 9)	274	2007	2,884,653	94	11,871	0%	0	\$ 0	0.06
KSI Sheep ke Madi Gat Sorage Buikling 478 2012 2.786.991 94 14.746 0% 0 0.00 KSU Shellenberger Itall 080 196 196 18.735.77 56 51.051 34% 6.370.144 3125 0.44 KSU Smembwate House 100 1961 3.781.329 95 11.125 0% 0 0 0 0 KSU Stande House 0.99 1923 2.781.220 95 11.125 0% 0 <	KSU	Seaton Hall	102	1922	86,599,889	75	235,967	15%	12,989,983	\$ 55	0.25
KSU Shellenberger Hall 080 1960 18,735,717 56 51,051 34% 6,370,144 \$12 0.44 KSU Smurd/water House 100 1961 3,718,143 71 15,301 19% 60,474 \$46 0.29 KSU Stankey House 099 125 2,365,000 45 9,460 45% 1,064,250 \$13 0.55 KSU Tennis Cantr Bulding 202 203 2,250,000 70 6,000 45% 41,040 \$3 0,060 KSU Tennis Cantr Bulding 106 191 121,417 60 33,002 30% 3,641,439 \$10 0.40 KSU Thompson Hall 106 191 14,852,852 76 320,038 30% 3,641,439 \$10 0,40 KSU Thompson Hall 10 195 14,462,250 4 64,373 6% 3,05 3,03 KSU War Eall 10 19 1922 <th< td=""><td>KSU</td><td>Sheep & Meat Goat Facility</td><td>471</td><td>2012</td><td>3,523,200</td><td>94</td><td>9,600</td><td>0%</td><td>0</td><td>\$ 0</td><td>0.06</td></th<>	KSU	Sheep & Meat Goat Facility	471	2012	3,523,200	94	9,600	0%	0	\$ 0	0.06
KSU Smuthwaite House 100 1961 3.718,143 71 15,301 1994 706,447 \$4 0.93 KSU Stanles Frouter Martering Center Hulding 220 2013 2.781,250 95 11,125 0% 0.0 50 0.06 KSU Strauber House 29 123 2.265,000 45 8,192 0.96 0.04 50 0.06 KSU Tennis Court Building 653 1976 2.015,202 45 8,190 0.96 4.04,00 \$0 0.06 KSU Thordsmorthall 160 1921 121,444 60 33,092 30% 5,643,439 \$10 0.06 KSU Thordsmorthall 161 1921 124,448,852.80 6 320,88 149 20,440,443 5,10 0.04 KSU Unberger Hall 191 1926 154,522.80 8 161,337.10 18,549.00 8 14,542.30 6 93,858.10 313 0.17	KSU	Sheep & Meat Goat Storage Building	478	2012	2,786,994	94	14,746	0%	0	\$ 0	0.06
KSU Stundey Stood Marketing Center Building 220 2013 2,781,250 95 11,125 0% 10 \$0 0,06 KSU Straube House 099 1925 2,265,000 45 9,400 45% 10,64250 \$113 0,55 KSU Testing Laib-Civil Eng. 653 1996 2,202,000 70 6,000 20% 440,400 \$73 0,03 KSU Thornganot Hall 106 1921 12,14,4764 60 332,058 14% 0,214,30 \$51 0,40 KSU Thornganot Hall 106 1926 114,652,750 69 58,611 21% 3,077,078 53 0,31 KSU Umberger Hall 113 1926 15,642,579 69 58,611 21% 3,077,078 533 0,31 KSU Vanz Ziel Hall 113 1926 15,642,579 6 58,811 6% 9,08 9,08 1,017 1,02 KSU Ward Hall	KSU	Shellenberger Hall	080	1960	18,735,717	56	51,051	34%	6,370,144	\$ 125	0.44
KSU Straube House 099 1925 2.365,000 45 9,460 45% 1,064,250 513 0,55 KSU Termic Court Building 221 2013 2,015,232 55 8,192 0% 0 60 20% 40 80 0.06 KSU Termic Labe-Civil Fing 63 196 2,012 12,144,764 60 33,092 30% 3,643,429 510 0.40 KSU Throckmortor Hall 161 1981 14,845,226 6 320,08 186 0,143,90 510 0.24 KSU Umbroger Hall 113 1926 15,642,639 8 64,333,092 6% 938,558 513 0,17 KSU Vance Techtal Complex 149 1972 17,330,247 6 8,581 0% 90 8 11,337,15 512 0,103 KSU Vance Tablal Complex 149 1923 5,746,486 71 15,656 19% 19,018,32 570	KSU	Smurthwaite House	100	1961	3,718,143	71	15,301	19%	706,447	\$ 46	0.29
KSU Tenins Corn Building 221 2013 2.015.232 95 8.192 0% 0 8.0 0.00 KSU Testing Lab-Civil Eng. 653 1996 2.20,200 70 6.00 20% 404,040 573 0.30 KSU Thompson Hall 161 1981 143,885,286 76 392,058 14% 20,143,940 551 0.24 KSU Umberger Hall 109 1956 146,62,750 84 6373 6% 392,058 14% 20,143,940 551 0.31 KSU Om Ziel Fall 109 1952 173,30247 95 58,811 21% 30,77078 553 0.31 KSU Ward Foulkil Complex 149 1972 173,30247 95 58,351 0% 50,08473 512 0.37 KSU Ward Hall 68 1961 18,4990 41 227% 50,08473 57 0.31 KSU Webri Hall 69 1	KSU	Stanley Stout Marketing Center Building	220	2013	2,781,250	95	11,125	0%	0	\$ 0	0.06
KSU Testing Lab-Civil Eng. 653 1996 2,020,000 70 6,000 20% 444,040 573 0.30 KSU Thoropaso Hall 106 1921 12,144,764 60 33,092 30% 3,643,429 510 0.40 KSU Thorochmorton Hall 109 1956 14,652,750 69 58,611 21% 3,077,078 53 0,31 KSU Van Zile Hall 113 1956 14,652,750 69 58,611 21% 3,077,078 53 0,31 KSU Vanier Forball Complex 19 1972 173,824,79 65 58,351 0% 938,558 515 0,17 KSU Vanier Forball Complex 19 1922 173,824,629 84 44,233 6% 938,558 515 0,17 KSU Ward Hall 08 1961 185,4900 69 147,102 21% 5,008,473 512 0,37 KSU Waber Hall 12 1	KSU	Straube House	099	1925	2,365,000	45	9,460	45%	1,064,250	\$ 113	0.55
KSU Thompson Hall 106 1921 12,144,764 60 33,092 30% 3,643,429 810 0.40 KSU Throckmorton Hall 161 1981 143,885,286 76 392,088 146 20,143,400 551 0.24 KSU Umberger Hall 113 1926 165,642,639 84 64,373 664 3935,588 \$15 0.71 KSU Van Zile Hall 113 1926 156,422,639 84 64,373 664 3935,588 \$15 0.01 KSU Varier Foothall Complex 19 1972 17,330,247 95 83,51 0% 50,08,473 \$122 0.05 KSU Waters Hall 085 1961 18,549,900 63 41,222 27% 50,08,473 \$122 0.37 KSU Waters Hall 104 1957 48,870,087 73 133,161 17% 8,071,151 56 0.27 0.22 15,00 10,01 10,00	KSU	Tennis Court Building	221	2013	2,015,232	95	8,192	0%	0	\$ 0	0.06
KSU Throckmorton Hall 161 1981 143,885,286 76 392,058 14% 20,143,940 8 51 0.24 KSU Umberger Hall 109 1956 14,652,750 69 88,611 21% 3,077,078 8 53 0.31 KSU Van Zile Hall 113 1926 15,642,639 84 64,373 6% 938,558 8 15 0.03 KSU Vanier Forball Complex 149 1972 17,330,247 95 88,351 0% 0 0 0 0.05 KSU Ward Hall 085 1961 18,549,900 63 41,222 27% 5,008,473 512 0.03 KSU Waters Hall 102 1923 35,986,434 69 147,102 21% 13,337,151 577 0.31 KSU Weber Hall 04 1957 48,870,087 73 133,161 17% 8,307,915 56 0.27 KSU West Hall 12	KSU	Testing Lab-Civil Eng.	653	1996	2,202,000	70	6,000	20%	440,400	\$ 73	0.30
KSU Umberger Hall 109 1956 14,652,750 69 58,611 21% 3,077,078 8 53 0.31 KSU Van Zie Hall 113 1926 15,462,039 84 64,373 6% 938,558 8 15 0.17 KSU Vanier Fotball Complex 194 1972 17,330,247 95 58,351 0% 0 50 0.05 KSU Ward Hall 085 1961 18,549,900 63 41,222 27% 5,008,473 5122 0.37 KSU Waters Hall 120 1923 53,986,434 69 147,102 21% 10,91,332 57 0.31 KSU Waters Hall Annex 117 1923 5,746,486 71 15,658 19% 1,091,332 57 0.30 KSU Weath Hall 286 2016 59,278,89 5 24,0423 0% 0 50 0.05 KSU West Hall 12 192 7,019,014	KSU	Thompson Hall	106	1921	12,144,764	60	33,092	30%	3,643,429	\$ 110	0.40
KSU Van Zile Hall 113 1926 15,642,639 84 64,373 6% 938,558 815 0.17	KSU	Throckmorton Hall	161	1981	143,885,286	76	392,058	14%	20,143,940	\$ 51	0.24
KSU Vanier Football Complex 149 1972 17,330,247 95 58,351 0% 0 80 0.05 KSU Ward Hall 085 1961 18,549,900 63 41,222 27% 5,008,473 \$122 0.37 KSU Waters Hall 120 1923 53,986,434 69 147,102 21% 11337,151 577 0.31 KSU Waters Hall Annex 117 1923 5,746,486 71 1,568 196 1,091,832 570 0.31 KSU Weber Hall 084 1957 48,870,087 73 133,161 17% 8,307,915 562 0.27 KSU Wefald Hall 286 2016 59,297,589 95 244,023 0% 0 80 0.05 KSU West Stadium 105 1922 7,039,00 92 28,156 0% 0 80 0.36 KSU Willard Hall 119 199 40,171,453	KSU	Umberger Hall	109	1956	14,652,750	69	58,611	21%	3,077,078	\$ 53	0.31
KSU Ward Hall 085 1961 18,549,900 63 41,222 27% 5,008,473 5122 0.37 KSU Waters Hall 120 1923 53,986,434 69 147,102 21% 11,337,151 8.77 0.31 KSU Waters Hall Annex 117 1923 5,746,486 71 15,658 19% 1,091,832 8.70 0.30 KSU Weber Hall 004 1957 48,870,087 73 133,161 17% 8,307,915 8.62 0.27 KSU Wefald Hall 286 2016 59,297,589 95 244,023 0% 0 80 0.05 KSU West Stadium 105 1922 7,039,000 92 28,156 0% 0 0 0 0 KSU Willard Hall 116 1939 40,171,453 64 109,459 26% 10,444,578 8.95 0.36 KSU 2323 Anderson Ave 12 1954	KSU	Van Zile Hall	113	1926	15,642,639	84	64,373	6%	938,558	\$ 15	0.17
KSU Waters Hall 120 1923 53,986,434 69 147,102 21% 11,337,151 8.77 0.31 KSU Waters Hall Annex 117 1923 5,746,486 71 15,658 19% 1,091,832 8.70 0.30 KSU Weber Hall 004 1957 48,870,087 73 133,161 17% 8,307,915 8.62 0.27 KSU Wefald Hall 286 2016 59,297,589 95 244,023 0% 0 0 0.05 KSU West Stadium 105 1922 7,039,000 92 28,156 0% 0 \$0 0.05 KSU Willard Hall 116 1939 40,171,453 64 109,459 26% 10,445,788 895 0.36 KSU 2323 Anderson Ave 172 1954 25,969,250 48 103,877 42% 10,907,085 \$10 0.52 KSU Agricultural Function 27 200	KSU	Vanier Football Complex	149	1972	17,330,247	95	58,351	0%	0	\$ 0	0.05
KSU Waters Hall Annex 117 1923 5,746,486 71 15,658 19% 1,091,832 \$ 70 0.30 KSU Weber Hall 004 1957 48,870,087 73 133,161 17% 8,307,915 \$ 62 0.27 KSU Wefald Hall 286 2016 59,297,589 95 244,023 0% 0 \$0 0.05 KSU West Hall 124 1962 16,267,878 79 66,946 11% 1,789,467 \$ 27 0,22 KSU West Stadium 105 1922 7,09,000 92 28,156 0% 0 \$ 0 0.08 KSU Willard Hall 116 1939 40,171,453 64 109,459 26% 10,444,578 \$ 95 0,36 KSU Womens Rowing Facility (ICA) 396 2005 1,346,853 5 5,475 0% 0 \$ 95 0,36 KSU 2323 Anderson Ave 2323 Anderson Ave 2324	KSU	Ward Hall	085	1961	18,549,900	63	41,222	27%	5,008,473	\$ 122	0.37
KSU Weber Hall 004 1957 48,870,087 73 133,161 17% 8,307,915 \$ 62 0.27 KSU Wefald Hall 286 2016 59,297,589 95 244,023 0% 0 \$0 0.05 KSU West Hall 124 1962 16,267,878 79 66,946 11% 1,789,467 \$27 0.22 KSU West Stadium 105 1922 7,039,000 92 28,156 0% 0 \$0 0.08 KSU Willard Hall 116 1939 40,171,453 64 109,459 26% 10,444,578 \$95 0.36 KSU Womens Rowing Facility (ICA) 396 2005 1,346,850 95 5,475 0% 0 \$0 0.05 KSU 2323 Anderson Ave 172 1954 25,667,177,433 76 9,08,018 14% \$372,087,766 \$1 0.24 KSU Agricultural Experiment Stations 24 200 2	KSU	Waters Hall	120	1923	53,986,434	69	147,102	21%	11,337,151	\$ 77	0.31
KSU Wefald Hall 286 2016 59,297,589 95 244,023 0% 0 \$0 0.05 KSU West Hall 124 1962 16,267,878 79 66,946 11% 1,789,467 \$27 0.22 KSU West Stadium 105 1922 7,039,000 92 28,156 0% 0 \$0 0.08 KSU Willard Hall 116 1939 40,171,453 64 109,459 26% 10,444,578 \$95 0.36 KSU Womens Rowing Facility (ICA) 396 2005 1,346,850 95 5,475 0% 0 \$0 0.05 KSU 2323 Anderson Ave 172 1954 25,969,250 48 103,877 42% 10,907,085 \$105 0.52 Subtotal Subtotal 25,627,177,433 76 9,098,018 14% \$372,087,766 \$41 0.24 KSU Agricultural Experiment Stations KSU Administration Building - Garden City	KSU	Waters Hall Annex	117	1923	5,746,486	71	15,658	19%	1,091,832	\$ 70	0.30
KSU West Hall 124 1962 16,267,878 79 66,946 11% 1,789,467 \$27 0.22 KSU West Stadium 105 1922 7,039,000 92 28,156 0% 0 \$0 0.08 KSU Willard Hall 116 1939 40,171,453 64 109,459 26% 10,444,578 \$95 0.36 KSU Womens Rowing Facility (ICA) 396 2005 1,346,850 95 5,475 0% 0 \$0 0.05 KSU 2323 Anderson Ave 172 1954 25,969,250 48 103,877 42% 10,907,085 \$105 0.52 KSU Agricultural Experiment Stations Subtotal Subtotal 30,400,000 \$1 1,177,800 \$10 0.50 KSU Administration Building - Garden City 947 2000 2,944,500 50 11,778 40% 1,177,800 \$10 0.50 KSU Agronomy Project - Garden City 931 <td>KSU</td> <td>Weber Hall</td> <td>004</td> <td>1957</td> <td>48,870,087</td> <td>73</td> <td>133,161</td> <td>17%</td> <td>8,307,915</td> <td>\$ 62</td> <td>0.27</td>	KSU	Weber Hall	004	1957	48,870,087	73	133,161	17%	8,307,915	\$ 62	0.27
KSU West Stadium 105 1922 7,039,000 92 28,156 0% 0 \$0 0.08 KSU Willard Hall 116 1939 40,171,453 64 109,459 26% 10,444,578 \$95 0.36 KSU Womens Rowing Facility (ICA) 396 2005 1,346,850 95 5,475 0% 0 \$0 0.05 KSU 2323 Anderson Ave 172 1954 25,969,250 48 103,877 42% 10,907,085 \$105 0.52 Subtotal 50 25,267,177,433 76 9,098,018 14% \$372,087,766 \$41 0.24 KSU Agricultural Experiment Stations KSU Administration Building - Garden City 947 2000 2,944,500 50 11,778 40% 1,177,800 \$100 0.50 KSU Agronomy Project - Garden City 931 1965 1,200,000 51 4,800 39% 468,000 \$98 0.50	KSU	Wefald Hall	286	2016	59,297,589	95	244,023	0%	0	\$ 0	0.05
KSU Willard Hall 116 1939 40,171,453 64 109,459 26% 10,444,578 \$95 0.36 10,444,578 \$95 0.36 10,444,578 \$95 0.36 10,444,578 \$95 0.36 10,444,578 \$95 0.36 10,444,578 \$95 0.36 10,444,578 \$95 0.36 10,444,578	KSU	West Hall	124	1962	16,267,878	79	66,946	11%	1,789,467	\$ 27	0.22
KSU Womens Rowing Facility (ICA) 396 2005 1,346,850 95 5,475 0% 0 \$0 \$0 0.05 KSU 2323 Anderson Ave 172 1954 25,969,250 48 103,877 42% 10,907,085 \$105 0.52 Subtotal \$2,627,177,433 76 9,098,018 14% \$372,087,766 \$41 0.24 KSU Agricultural Experiment Stations KSU Administration Building - Garden City 947 2000 2,944,500 50 11,778 40% 1,177,800 \$100 0.50 KSU Agronomy Project - Garden City 931 1965 1,200,000 51 4,800 39% 468,000 \$98 0.50 KSU ARCH Auditorium (HAYS) 864 1948 2,590,750 60 10,363 30% 777,225 \$75 0.40 KSU ARCH Crop Process Facility (HAYS) 889 1970 1,337,150 63 4,700 27% 361,031 \$77 0.38	KSU	West Stadium	105	1922	7,039,000	92	28,156	0%	0	\$ 0	0.08
KSU 2323 Anderson Ave 172 1954 25,969,250 48 103,877 42% 10,907,085 \$105 0.52 Subtotal \$2,627,177,433 76 9,098,018 14% \$372,087,766 \$41 0.24 KSU Agricultural Experiment Stations KSU Administration Building - Garden City 947 2000 2,944,500 50 11,778 40% 1,177,800 \$100 0.50 KSU Agronomy Project - Garden City 931 1965 1,200,000 51 4,800 39% 468,000 \$98 0.50 KSU ARCH Auditorium (HAYS) 864 1948 2,590,750 60 10,363 30% 777,225 \$75 0.40 KSU ARCH Crop Process Facility (HAYS) 889 1970 1,337,150 63 4,700 27% 361,031 \$77 0.38	KSU	Willard Hall	116	1939	40,171,453	64	109,459	26%	10,444,578	\$ 95	0.36
Subtotal \$2,627,177,433 76 9,098,018 14% \$372,087,766 \$41 0.24 KSU Agricultural Experiment Stations KSU Administration Building - Garden City 947 2000 2,944,500 50 11,778 40% 1,177,800 \$100 0.50 KSU Agronomy Project - Garden City 931 1965 1,200,000 51 4,800 39% 468,000 \$ 98 0.50 KSU ARCH Auditorium (HAYS) 864 1948 2,590,750 60 10,363 30% 777,225 \$ 75 0.40 KSU ARCH Crop Process Facility (HAYS) 889 1970 1,337,150 63 4,700 27% 361,031 \$ 77 0.38	KSU	Womens Rowing Facility (ICA)	396	2005	1,346,850	95	5,475	0%	0	\$ 0	0.05
KSU Agricultural Experiment Stations KSU Administration Building - Garden City 947 2000 2,944,500 50 11,778 40% 1,177,800 \$100 0.50 KSU Agronomy Project - Garden City 931 1965 1,200,000 51 4,800 39% 468,000 \$98 0.50 KSU ARCH Auditorium (HAYS) 864 1948 2,590,750 60 10,363 30% 777,225 \$75 0.40 KSU ARCH Crop Process Facility (HAYS) 889 1970 1,337,150 63 4,700 27% 361,031 \$77 0.38	KSU	2323 Anderson Ave	172	1954	25,969,250	48	103,877	42%	10,907,085	\$ 105	0.52
KSU Administration Building - Garden City 947 2000 2,944,500 50 11,778 40% 1,177,800 \$ 100 0.50 KSU Agronomy Project - Garden City 931 1965 1,200,000 51 4,800 39% 468,000 \$ 98 0.50 KSU ARCH Auditorium (HAYS) 864 1948 2,590,750 60 10,363 30% 777,225 \$ 75 0.40 KSU ARCH Crop Process Facility (HAYS) 889 1970 1,337,150 63 4,700 27% 361,031 \$ 77 0.38		Subtotal			\$2,627,177,433	76	9,098,018	14%	\$372,087,766	\$ 41	0.24
KSU Administration Building - Garden City 947 2000 2,944,500 50 11,778 40% 1,177,800 \$ 100 0.50 KSU Agronomy Project - Garden City 931 1965 1,200,000 51 4,800 39% 468,000 \$ 98 0.50 KSU ARCH Auditorium (HAYS) 864 1948 2,590,750 60 10,363 30% 777,225 \$ 75 0.40 KSU ARCH Crop Process Facility (HAYS) 889 1970 1,337,150 63 4,700 27% 361,031 \$ 77 0.38	KSU Agricultur	al Experiment Stations									
KSU Agronomy Project - Garden City 931 1965 1,200,000 51 4,800 39% 468,000 \$ 98 0.50 KSU ARCH Auditorium (HAYS) 864 1948 2,590,750 60 10,363 30% 777,225 \$ 75 0.40 KSU ARCH Crop Process Facility (HAYS) 889 1970 1,337,150 63 4,700 27% 361,031 \$ 77 0.38	_		947	2000	2,944.500	50	11,778	40%	1,177,800	\$ 100	0.50
KSU ARCH Auditorium (HAYS) 864 1948 2,590,750 60 10,363 30% 777,225 \$ 75 0.40 KSU ARCH Crop Process Facility (HAYS) 889 1970 1,337,150 63 4,700 27% 361,031 \$ 77 0.38		ě ,									
KSU ARCH Crop Process Facility (HAYS) 889 1970 1,337,150 63 4,700 27% 361,031 \$77 0.38									ŕ		
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Institution Name	Building Name	Building Number	Year Built	Replacement Cost	Condition Value	Building GSF	To 90% Condition	Renewal Costs	Renewal Costs per SqFt	FCI
KSU	ARCH Shed, Machine 60x120 (HAYS)	886	1993	597,618	55	3,162	35%	209,166	\$ 66	0.45
KSU	ASI - Horse Main Barn & Office	465	1967	573,750	65	2,295	25%	143,438	\$ 63	0.35
KSU	ASI - Poultry Bldg 2 - Brooder House	304	1965	632,772	65	3,348	25%	158,193	\$ 47	0.35
KSU	ASI - Purebred Beef Complex	440	1957	1,500,000	65	6,000	25%	375,000	\$ 63	0.35
KSU	ASI - Swine Unit	462	1967	5,870,528	65	26,745	25%	1,467,632	\$ 55	0.35
KSU	ASI Feed Mill - Dairy	302	1960	614,520	65	2,160	25%	153,630	\$ 71	0.35
KSU	Barn (Lab) - Tribune	987	1925	555,000	44	2,220	46%	255,300	\$ 115	0.56
KSU	Carpenter Shop - Garden City	926	1958	1,146,250	52	4,585	38%	435,575	\$ 95	0.48
KSU	Class Lab Service - Manhattan	258A	1980	720,000	65	2,880	25%	180,000	\$ 63	0.35
KSU	Classroom/TR - Manhattan	258	1980	300,000	67	1,200	23%	69,000	\$ 58	0.33
KSU	Conference Facility - Colby	801	1933	663,000	61	2,652	29%	192,270	\$ 73	0.40
KSU	Crop Research - Colby	837	1982	888,750	74	3,555	16%	142,200	\$ 40	0.26
KSU	Crops/Soil Labs - Hays	861	1936	1,974,250	64	7,897	26%	513,305	\$ 65	0.36
KSU	Dairy, Research Center - Manhattan	157	1977	618,750	65	2,475	25%	154,688	\$ 63	0.35
KSU	Entomology Project - Garden City	945	1986	465,000	67	1,860	23%	106,950	\$ 58	0.33
KSU	Ext. Field Lab (Tuttle) - Manhattan	610	1964	450,000	65	1,800	25%	112,500	\$ 63	0.35
KSU	Extension Greenhouse - Manhattan	621	1974	2,799,250	60	11,197	30%	839,775	\$ 75	0.40
KSU	Extension Vehicle/Maint Manhattan	622	1974	2,705,750	61	10,823	29%	784,668	\$ 73	0.39
KSU	Feed Mill - Garden City	942	1968	1,856,750	53	7,427	37%	686,998	\$ 93	0.47
KSU	Field Laboratory - Mound Valley	973	1951	97,500	61	390	29%	28,275	\$ 73	0.40
KSU	Gallaher Forestry Bldg Manhattan	620	1967	7,773,500	61	31,094	29%	2,254,315	\$ 73	0.40
KSU	Greenhouse, Res. Bldg Garden City	932	1966	2,090,000	74	8,360	16%	334,400	\$ 40	0.26
KSU	Headquarters - Parsons	975	1979	4,360,250	72	17,441	18%	784,845	\$ 45	0.28
KSU	Headquarters Unit III - Manhattan	540	1972	1,200,000	64	4,800	26%	312,000	\$ 65	0.36
KSU	HFRR - High Tunnel Rocky Ford	382	1961	562,500	67	2,250	23%	129,375	\$ 58	0.34
KSU	HFRR - Storage Pole Shed 1	326	1974	2,812,500	65	11,250	25%	703,125	\$ 63	0.35
KSU	Holcomb Proj. Bldg. & Shop - Garden City	925	1948	396,000	53	1,584	37%	146,520	\$ 93	0.47
KSU	Irrigation Shop - Tribune	992	1967	300,000	53	1,200	37%	111,000	\$ 93	0.47
KSU	KABSU Lab Building	379	2009	2,731,948	95	7,444	0%	0	\$ 0	0.05
KSU	KABSU Office	374	2005	372,000	92	1,488	0%	0	\$ 0	0.08
KSU	Metabolism Research - Mound Valley	971	1968	360,000	52	1,440	38%	136,800	\$ 95	0.49
KSU	Metal, Office/Lab - Manhattan	306	1977	222,750	66	891	24%	53,460	\$ 60	0.35
KSU	NCLAB - Hays	890	1973	1,184,000	64	4,736	26%	307,840	\$ 65	0.36
KSU	NCLAB Service - Hays	870	1974	1,809,500	61	7,238	29%	524,755	\$ 73	0.39
KSU	NCLAB Service - Tribune	993	1985	787,500	69	3,150	21%	165,375	\$ 53	0.31
KSU	NWREC - Butler Shop & Machinery (Colby)	821	1959	962,250	64	3,849	26%	250,185	\$ 65	0.36
KSU	NWREC - Greenhouse (Colby)	829	1968	382,750	62	1,531	28%	107,170	\$ 70	0.39
KSU	NWREC - NCLAB Drip Irrigation (Colby)	838	1982	72,000	81	288	9%	6,480	\$ 23	0.19
KSU	NWREC - Seed Distribution Center (Colby)	813	1927	702,000	55	2,808	35%	245,700	\$ 88	0.45

Institution Name	Building Name	Building Number	Year Built	Replacement Cost	Condition Value	Building GSF	To 90% Condition	Renewal Costs	Renewal Costs per SqFt	FCI
KSU	Office - Colby	806	1948	1,171,750	60	4,687	30%	351,525	\$ 75	0.40
KSU	Office - Hays	860	1931	1,589,250	62	6,357	28%	444,990	\$ 70	0.38
KSU	Office - Hutchinson	514	1949	3,147,500	55	12,590	35%	1,101,625	\$ 88	0.45
KSU	Office - Topeka/Rossville	535	1974	1,485,000	64	5,940	26%	386,100	\$ 65	0.36
KSU	Office - Tribune	988	1928	138,000	53	552	37%	51,060	\$ 93	0.48
KSU	Office/Animal Infirmary - Colby	809	1932	1,090,000	56	4,360	34%	370,600	\$ 85	0.44
KSU	Office/Laboratory - Parsons	977	1985	300,000	81	1,200	9%	27,000	\$ 23	0.19
KSU	Operations Center - Manhattan	516	1961	3,300,000	50	13,200	40%	1,320,000	\$ 100	0.51
KSU	Pecan Exp. Fi. Off/Serv Chetopa	325	1964	1,200,000	65	4,800	25%	300,000	\$ 63	0.35
KSU	Pesticide Building - Tribune	994	1988	36,000	65	144	25%	9,000	\$ 63	0.35
KSU	Project Room - Tribune	989	1928	324,000	43	1,296	47%	152,280	\$ 118	0.57
KSU	Quonset 2 - Office - Hesston	503	1961	1,275,000	64	5,100	26%	331,500	\$ 65	0.36
KSU	Quonset 6 - Office - Powhattan	544	1980	562,500	67	2,250	23%	129,375	\$ 58	0.34
KSU	Quonset l - Office/Lab - St. John	486	1984	600,000	65	2,400	25%	150,000	\$ 63	0.35
KSU	Res. Ctr. Office/Off Serv Wichita	323	1974	1,125,000	71	4,500	19%	213,750	\$ 48	0.29
KSU	Res. Ctr. Office/Off Serv Wichita	324	1987	1,080,000	72	4,320	18%	194,400	\$ 45	0.29
KSU	Sample Prep	812	1938	450,000	60	1,800	30%	135,000	\$ 75	0.40
KSU	SEARC - Seed Building & Field Offices (Parsons)	979	2002	1,500,000	62	6,000	28%	420,000	\$ 70	0.38
KSU	SEARC Office/Shop (Parsons)	972	1985	1,000,000	75	4,000	15%	150,000	\$ 38	0.25
KSU	Seed Cond. Center - Manhattan	526	1967	1,200,000	63	4,800	27%	324,000	\$ 68	0.38
KSU	Shop - Tribune	990	1958	430,500	51	1,722	39%	167,895	\$ 98	0.49
KSU	Shop/Shop Service - Mound Valley	963	1951	300,000	56	1,200	34%	102,000	\$ 85	0.44
KSU	Shop/Shop Service - Mound Valley	964	1951	473,250	60	1,893	30%	141,975	\$ 75	0.40
KSU	Soils Laboratory - Colby	828	1966	1,226,500	66	4,906	24%	294,360	\$ 60	0.34
KSU	Steel BT - Office/Lab - Scandia	521	1984	300,000	64	1,200	26%	78,000	\$ 65	0.36
KSU	SWREC - Carpenter Shop (GDN)	930	1957	1,100,750	53	4,403	37%	407,278	\$ 93	0.48
KSU	SWREC - Entomology Pesticide (GDN)	941	1968	322,000	54	1,288	36%	115,920	\$ 90	0.47
KSU	SWREC - Machine Shop (GDN)	936	1968	966,357	53	5,113	37%	357,552	\$ 70	0.47
KSU	SWREC - Seed Room, Concrete TiltUp (GDN)	928	1960	609,250	51	2,437	39%	237,608	\$ 98	0.49
	Subtotal			\$92,841,643	62	373,035	28%	\$25,678,824	\$ 69	0.38
KSU Veterinary	Medicine									
KSU	Coles Hall	147	1972	38,913,010	79	106,030	11%	4,280,431	\$ 40	0.21
KSU	Mosier Hall	154	1978	100,058,880	81	272,640	9%	9,005,299	\$ 33	0.19
KSU	Trotter Hall	151	1973	38,388,567	76	104,601	14%	5,374,399	\$ 51	0.24
	Subtotal			\$177,360,457	79	483,271	11%	\$18,660,130	\$ 39	0.21
KSU-Salina										
KSU	Aero East Hangar	704	1956	10,167,001	49	27,703	41%	4,168,470	\$ 150	0.51
KSU	Aero West Hangar	703	1954	10,809,985	49	29,455	41%	4,432,094	\$ 150	0.51
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Institution Name	Building Name	Building Number	Year Built	Replacement Cost	Condition Value	Building GSF	To 90% Condition	Renewal Costs	Renewal Costs per SqFt	FCI
KSU	Building Eight-twenty	720	1954	574,000	75	2,296	15%	86,100	\$ 38	0.26
KSU	Cafeteria	701	1954	3,614,868	15	14,876	75%	2,711,151	\$ 182	0.85
KSU	College Center	710	1995	4,728,750	74	18,915	16%	756,600	\$ 40	0.26
KSU	Gymnasium	700	1956	5,480,142	35	22,277	55%	3,014,078	\$ 135	0.66
KSU	KSU-S Aeronautical Center/Stevens Flight Center	706	1990	13,258,609	70	36,127	20%	2,651,722	\$ 73	0.30
KSU	KSU-S Composites Building	705	1996	1,743,250	66	4,750	24%	418,380	\$ 88	0.34
KSU	KSU-S Construction Lab	716	1956	2,032,079	70	5,537	20%	406,416	\$ 73	0.30
KSU	KSU-S Facilities Planning	718	1955	2,300,750	61	9,203	29%	667,218	\$ 73	0.39
KSU	KSU-S Harbin Residence	719	1997	5,061,204	76	20,828	14%	708,569	\$ 34	0.24
KSU	KSU-S Maintenance Building	717	1956	1,046,493	61	5,537	29%	303,483	\$ 55	0.39
KSU	KSU-S Outreach Center	714	1956	1,362,102	70	5,537	20%	272,420	\$ 49	0.30
KSU	KSU-S Schilling Hall	711	1994	4,691,115	75	19,305	15%	703,667	\$ 36	0.25
KSU	KSU-S UAS	708	1956	2,032,079	72	5,537	18%	365,774	\$ 66	0.28
KSU	KSU-S Welcome Center	713	1955	1,528,250	91	6,113	0%	0	\$ 0	0.09
KSU	Science Center	715	1955	3,377,501	62	9,203	28%	945,700	\$ 103	0.38
KSU	Sports Support Facility	721	2005	472,812	85	1,922	5%	23,641	\$ 12	0.15
KSU	Student Life Center	722	2009	8,350,224	84	33,944	6%	501,013	\$ 15	0.16
KSU	Technology Center	709	1985	24,733,231	69	67,393	21%	5,193,979	\$ 77	0.31
KSU	Tullis Building	712	1956	2,032,079	68	5,537	22%	447,057	\$ 81	0.32
	Subtotal			\$109,396,524	64	351,995	26%	\$28,777,532	\$ 82	0.36
	Total			\$3,006,776,057	75	10,306,319	15%	\$445,204,252	\$ 43	0.25

Institution Name	Building Name	Building Number	Year Built	Replacement Cost	Condition Value	Building GSF	To 90% Condition	Renewal Costs	Renewal Costs per SqFt	FCI
KU Edwards Ca	nmpus									
KU	BEST Building	414	2012	20,467,155	92	78,614	0%	0	\$ 0	0.08
KU	Jayhawk Central	413	2005	5,899,740	85	19,155	5%	294,987	\$ 15	0.15
KU	Regents Center	410	1992	13,842,500	80	55,370	10%	1,384,250	\$ 25	0.20
KU	Regnier Hall	412	2004	21,563,750	84	86,255	6%	1,293,825	\$ 15	0.16
	Subtotal			\$61,773,145	85	239,394	5%	\$2,973,062	\$ 12	0.15
U Lawrence C	ampus									
KU	Allen Fieldhouse	059	1955	83,631,339	81	281,587	9%	7,526,821	\$ 27	0.19
KU	Allen Fieldhouse Parking Facility	182B	1989	13,205,734	80	223,826	10%	1,320,573	\$ 6	0.20
KU	Ambler Student Recreation Fitness Center	205	2003	37,214,634	85	151,279	5%	1,860,732	\$ 12	0.15
KU	Amini (KK) Scholarship Hall	194	1992	4,009,500	83	16,500	7%	280,665	\$ 17	0.17
KU	Amini (Margaret) Scholarship Hall	203	2000	4,027,725	85	16,575	5%	201,386	\$ 12	0.15
KU	Anderson Family Football Complex	219	2008	36,891,365	85	84,035	5%	1,844,568	\$ 22	0.15
KU	Anschutz Library	179	1989	41,771,880	77	149,720	13%	5,430,344	\$ 36	0.23
KU	Anschutz Sports Pavilion	173	1984	43,269,432	84	175,892	6%	2,596,166	\$ 15	0.16
KU	Bailey Hall	035	1900	16,771,250	67	67,085	23%	3,857,388	\$ 58	0.33
KU	Battenfeld Scholarship Hall	010	1940	3,225,825	62	13,275	28%	903,231	\$ 68	0.38
KU	Blake Hall	017	1964	12,502,500	73	50,010	17%	2,125,425	\$ 43	0.27
KU	Botany Greenhouse	120	1961	958,230	52	5,070	38%	364,127	\$ 72	0.48
KU	Bridwell Research Laboratory	098	1965	3,291,990	68	8,970	22%	724,238	\$ 81	0.32
KU	Budig Hall/Hoch Auditoria	039	1927	29,261,870	79	91,730	11%	3,218,806	\$ 35	0.21
KU	Campanile	060	1951	830,110	70	1,285	20%	166,022	\$ 129	0.30
KU	Capitol Federal Hall	234	2016	44,359,833	95	175,024	0%	0	\$ 0	0.05
KU	Carruth O'Leary	077	1955	12,578,750	72	50,315	18%	2,264,175	\$ 45	0.28
KU	Chalmers Hall	151	1977	39,825,000	76	159,300	14%	5,575,500	\$ 35	0.24
KU	Chancellor's Garage	015	1912	137,781	70	729	20%	27,556	\$ 38	0.30
KU	Chancellor's Residence	014	1912	2,760,480	72	11,360	18%	496,886	\$ 44	0.28
KU	Child Care Facility	196	2000	6,325,000	85	25,300	5%	316,250	\$ 13	0.15
KU	Chiller Building #1	003	1973	2,374,848	85	2,016	5%	118,742	\$ 59	0.15
KU	Chiller Building #2	238	2016	4,330,328	95	3,676	0%	0	\$ 0	0.05
KU	Construction & Landscape	177	1986	3,882,060	77	20,540	13%	504,668	\$ 25	0.23
KU	Corbin Residence Hall	001	1923	24,115,320	63	99,240	27%	6,511,136	\$ 66	0.37
KU	Corbin-GSP Tunnel	001A	1968	1,131,736	72	1,174	18%	203,712	\$ 174	0.28
KU	Crawford Community Center	215	1892	983,907	85	4,049	5%	49,195	\$ 12	0.15
KU	Daisy Hill Commons	235	2015	5,312,000	95	21,248	0%	0	\$ 0	0.05
KU	Danforth Chapel	049	1946	736,500	83	1,964	7%	51,555	\$ 26	0.17
KU	DeBruce Center	240	2016	12,196,800	95	39,600	0%	0	\$ 0	0.05
KU	Dole Human Development Center	180	1990	33,506,750	81	134,027	9%	3,015,608	\$ 23	0.19
KU	Dole Institute of Politics	201	2003	14,538,825	85	27,150	5%	726,941	\$ 27	0.15

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Institution Name	Building Name	Building Number	Year Built	Replacement Cost	Condition Value	Building GSF	To 90% Condition	Renewal Costs	Renewal Costs per SqFt	FCI
KU	Douthart Scholarship Hall	074	1954	2,821,230	78	11,610	12%	338,548	\$ 29	0.23
KU	Dyche Hall	005	1903	33,929,280	74	110,160	16%	5,428,685	\$ 49	0.26
KU	East Hills Building	360	2003	14,792,544	85	67,392	5%	739,627	\$ 11	0.15
KU	Eaton Hall	204	2003	23,522,436	85	84,735	5%	1,176,122	\$ 14	0.15
KU	EHS Annex	123	1968	175,260	68	1,380	22%	38,557	\$ 28	0.32
KU	Ellsworth Hall Annex	089A	1963	4,667,931	86	16,041	4%	186,717	\$ 12	0.14
KU	Ellsworth Residence Hall	089	1963	37,604,250	82	154,750	8%	3,008,340	\$ 19	0.18
KU	Entomology Research Lab	117	1954	765,600	38	2,400	52%	398,112	\$ 166	0.62
KU	Environmental Health & Safety	112	1958	217,350	74	1,150	16%	34,776	\$ 30	0.26
KU	Facilities Administration Building	030	1908	6,180,000	61	24,720	29%	1,792,200	\$ 73	0.39
KU	Foley Hall	163	1980	1,250,000	63	5,000	27%	337,500	\$ 68	0.37
KU	Fraser Hall	097	1967	31,023,750	69	124,095	21%	6,514,988	\$ 53	0.31
KU	Geological Core Library	191	1990	1,900,760	73	11,590	17%	323,129	\$ 28	0.27
KU	Gertrude Sellards Pearson (GSP) Residence Hall	078	1955	24,890,976	88	102,432	2%	497,820	\$ 5	0.12
KU	Grace Pearson Scholarship Hall	073	1952	2,858,895	64	11,765	26%	743,313	\$ 63	0.36
KU	Green Hall	150	1977	26,012,250	76	104,049	14%	3,641,715	\$ 35	0.24
KU	Groundwater Treatment Facility	343	1995	408,240	77	2,160	13%	53,071	\$ 25	0.23
KU	Hall Center for the Humanities	027	2005	3,617,500	86	14,470	4%	144,700	\$ 10	0.15
KU	Hangar #1 Airport	125	1982	3,642,030	66	19,270	24%	874,087	\$ 45	0.34
KU	Hangar #2 Airport	126	1962	799,470	71	4,230	19%	151,899	\$ 36	0.29
KU	Hashinger Residence Hall	087	1962	30,070,278	81	123,746	9%	2,706,325	\$ 22	0.19
KU	Haworth Hall	104	1969	92,829,111	80	279,690	10%	9,282,911	\$ 33	0.20
KU	Higuchi Building	136	1969	17,062,000	72	42,655	18%	3,071,160	\$ 72	0.28
KU	Higuchi Building Annex	133	1969	515,025	72	2,725	18%	92,705	\$ 34	0.28
KU	Higuchi Garage	134	1969	349,200	70	776	20%	69,840	\$ 90	0.30
KU	Hill Engineering Research & Development Center	233	2013	1,743,300	95	3,874	0%	0	\$ 0	0.05
KU	Hoglund Ballpark	188	1970	2,704,524	84	10,994	6%	162,271	\$ 15	0.16
KU	Hoglund Indoor Facility	217	2006	1,341,930	85	5,455	5%	67,097	\$ 12	0.15
KU	Horejsi Family Athlete Center	197	1999	5,569,440	83	22,640	7%	389,861	\$ 17	0.17
KU	Information Booth	075	2014	15,500	95	62	0%	0	\$ 0	0.05
KU	Jayhawker Towers A	164A	1968	18,896,652	82	77,764	8%	1,511,732	\$ 19	0.18
KU	Jayhawker Towers B	164B	1968	18,847,080	72	77,560	18%	3,392,474	\$ 44	0.28
KU	Jayhawker Towers C	164C	1968	18,705,897	76	76,979	14%	2,618,826	\$ 34	0.24
KU	Jayhawker Towers D	164D	1968	18,711,243	83	77,001	7%	1,309,787	\$ 17	0.17
KU	Jayhawker Towers E	164E	1968	718,065	68	2,955	22%	157,974	\$ 53	0.32
KU	Joseph R. Pearson	080	1959	35,755,000	85	143,020	5%	1,787,750	\$ 13	0.15
KU	Kansas Memorial Union	002	1927	72,616,852	75	235,769	15%	10,892,528	\$ 46	0.26
KU	Kansas Memorial Union Tunnel	002A		2,255,792	72	7,324	18%	406,043	\$ 55	0.29
KU	KANU Transmitter Building	192	1990	200,718	75	1,062	15%	30,108	\$ 28	0.26

Institution Name	Building Name	Building Number	Year Built	Replacement Cost	Condition Value	Building GSF	To 90% Condition	Renewal Costs	Renewal Costs per SqFt	FCI
KU	KJHK Transmitter Building	192C	2007	30,240	81	160	9%	2,722	\$ 17	0.19
KU	KLETC Administration & Learning Center	608	1977	5,003,750	74	20,015	16%	800,600	\$ 40	0.26
KU	KLETC Administration Building	601	1945	6,457,500	76	25,830	14%	904,050	\$ 35	0.24
KU	KLETC Classroom Facility	612	2010	1,215,333	85	4,378	5%	60,767	\$ 14	0.15
KU	KLETC Control Tower	615	2010	42,225	85	75	5%	2,111	\$ 28	0.15
KU	KLETC Fire Arms Simulation Facility	613	2010	453,600	84	2,400	6%	27,216	\$ 11	0.16
KU	KLETC Firing Range Classroom	606	1994	462,500	84	1,850	6%	27,750	\$ 15	0.16
KU	KLETC Garage	603	2015	756,000	93	4,000	0%	0	\$ 0	0.08
KU	KLETC Multipurpose Facility	611	2009	15,331,293	85	55,228	5%	766,565	\$ 14	0.15
KU	KLETC Observation Tower	607	1994	78,624	79	416	11%	8,649	\$ 21	0.21
KU	KLETC Practice House	610	1990	244,566	75	1,294	15%	36,685	\$ 28	0.25
KU	KLETC Quonset Hut	609	1945	833,490	75	4,410	15%	125,024	\$ 28	0.25
KU	KLETC Residence Hall	602	1945	13,902,516	78	57,212	12%	1,668,302	\$ 29	0.23
KU	KLETC Vehicle Storage Facility	614	2010	923,076	85	4,884	5%	46,154	\$ 9	0.15
KU	Krehbiel Scholarship Hall	223	2008	4,413,609	85	18,163	5%	220,680	\$ 12	0.15
KU	Kurata Building	190	1990	1,670,750	88	6,683	2%	33,415	\$ 5	0.12
KU	Learned Hall	088	1963	51,885,000	73	207,540	17%	8,820,450	\$ 43	0.27
KU	Learned Hall Annex	611	2009	432,000	85	960	5%	21,600	\$ 23	0.15
KU	Lewis Residence Hall	082	1960	30,737,313	81	126,491	9%	2,766,358	\$ 22	0.19
KU	Library Annex	214	2006	11,892,510	85	27,657	5%	594,626	\$ 22	0.15
KU	Lied Center	184	1993	28,170,252	79	88,308	11%	3,098,728	\$ 35	0.21
KU	Life Sciences Building A	206	1992	5,195,250	75	11,545	15%	779,288	\$ 68	0.25
KU	Life Sciences Buildings B & C	207	1987	20,494,350	77	45,543	13%	2,664,266	\$ 59	0.23
KU	Lindley Hall	042	1943	21,550,000	66	86,200	24%	5,172,000	\$ 60	0.34
KU	Lippincott Hall	008	1905	8,141,250	74	32,565	16%	1,302,600	\$ 40	0.26
KU	M2SEC/LEEP2/Spahr	228	2012	71,067,788	94	194,573	0%	0	\$ 0	0.06
KU	Maintenance & Surplus Property	114	1964	3,055,374	69	16,166	21%	641,629	\$ 40	0.31
KU	Malott Hall	058	1954	109,559,526	71	330,098	19%	20,816,310	\$ 63	0.29
KU	Marvin Hall	041	1908	14,734,500	79	58,938	11%	1,620,795	\$ 28	0.21
KU	Marvin Studios	044	1941	1,960,000	74	7,840	16%	313,600	\$ 40	0.26
KU	Max Kade Center	091	1928	1,576,250	72	6,305	18%	283,725	\$ 45	0.28
KU	McCarthy Hall	241	2015	8,964,999	95	36,893	0%	0	\$ 0	0.05
KU	McCollum Laboratory	141	1971	4,997,803	74	17,530	16%	799,648	\$ 46	0.26
KU	Memorial Stadium	050	1921	72,779,850	81	245,050	9%	6,550,187	\$ 27	0.19
KU	Military Science Building	046	1943	9,620,000	68	38,480	22%	2,116,400	\$ 55	0.32
KU	Miller Scholarship Hall	012	1937	3,330,315	81	13,705	9%	299,728	\$ 22	0.19
KU	Mississippi Street Parking Garage	200	2000	14,215,165	85	240,935	5%	710,758	\$ 3	0.15
KU	Moore Hall	139	1973	11,794,000	78	47,176	12%	1,415,280	\$ 30	0.23
KU	Multidisciplinary Research Building	220	2005	50,845,500	85	112,990	5%	2,542,275	\$ 23	0.15

Numers N	Institution Name	Building Name	Building Number	Year Built	Replacement Cost	Condition Value	Building GSF	To 90% Condition	Renewal Costs	Renewal Costs per SqFt	FCI
KU Nedos Iral 135 1971 20-07-337 80 27,382 1995 2,916 32 0.20 KU Neth College Parking Garage 162 1978 2,920 37 31,201 175 244,248 \$ 6 9.22 KU Old Schoolboors 699 1890 394-408 * * 3148 9. KU Old Schoolboors 699 1890 394-408 * * 3148 9. KU Old Schoolboors 1995 498-60 \$ 198,70 \$ 198,73 305,775 \$ 19 \$ 19 \$ 19,750 \$ 19,70 \$ 19 \$ 19,70 \$ 19 \$ 19 \$ 19,70 \$ 19 <	KU	Murphy Hall	076	1957	47,939,250	83	191,757	7%	3,355,748	\$ 18	0.17
Nonth College Parking Grange	KU	NESA Research Lab	324	1994	1,943,265	83	5,295	7%	136,029	\$ 26	0.17
Numember Center	KU	Nichols Hall	135	1971	20,763,379	80	72,982	10%	2,076,338	\$ 28	0.20
No. Polith Communic Commun	KU	North College Parking Garage	162	1978	2,194,859	79	37,201	11%	241,434	\$ 6	0.21
No. Oldfatler Studios 193 1955 4,966,259 54 19,745 36% 1,777,659 59 0.46 No. Oliver Residence Hall 0.95 1966 44,966,575 82 183,255 876, 3,667,26 0.18 0.18 No. Oliver Residence Hall 122 1968 3,983,760 85 0.9532 0.66 0.0 0.0 No. Oliver Residence Hall 122 1968 3,983,760 85 0.9532 0.66 0.0 0.0 No. Oliver Residence Hall 122 1968 3,983,760 85 0.9532 0.66 0.0 0.0 No. Oliver Residence Hall 122 1968 3,983,760 85 8,216 0.5% 102,070 3.13 0.15 No. Oliver Residence Storage 182A 1952 3,066,005 85 8,216 0.5% 102,070 3.13 0.15 No. Oliver Residence Hall 0.91 1952 3,066,005 82 122,075 5% 0.9543 3.84 0.15 No. Oliver Residence Hall 0.91 1952 3,066,005 85 122,075 5% 0.9543 3.84 0.15 0.15 No. Oliver Residence Hall 0.91 1952 3,066,005 85 122,075 5% 0.9543 3.84 0.15 0.15 No. Oliver Residence Hall 0.92 0.9	KU	Nunemaker Center	140	1971	2,629,000	73	10,516	17%	446,930	\$ 43	0.27
No.	KU	Old Schoolhouse	099	1890	594,405		3,145	%			
KU Oward Residence Hall 235 A 2015 21,999.276 95 90,312 664 50 00.00 KU Patrics Hall 122 108 3,933,70 76 15,935 14% 557,725 3.5 0.24 KU Patrics Official Storage 182A 1899 2,045,000 82 12,255 84 102,700 5.13 0.13 KU Pharmac Stoolburshy Hall 171 1952 3,046,005 82 122,555 84 243,690 \$19 0.018 KU Pharmac Studiding 225 2010 668,8248 82 122,922 54 1,834,127 5.15 6,033 8 KU Pharmac Studiding 161 1968 8,737,500 73 17,447 3,914,16 3,914,16 52.0 0.22 KU Photic Safety Building 116 1968 8,737,50 78 35,17 1746 3,914,16 35,23 0.22 KU Dump House 146	KU	Oldfather Studios	193	1955	4,936,250	54	19,745	36%	1,777,050	\$ 90	0.46
KU Parker Hall 122 1968 3.983,750 76 15,935 14% 557,725 8.35 0.24 KU Parking Offices & Storage 182A 1894 2.054,000 85 2.165 5% 102,700 1.3 0.15 KU Pharmacuchteal Chemistry Lab 121 1968 2.741,490 67 7.470 23% 43,643 8.44 0.33 KU Pharmacuchteal Chemistry Lab 121 1968 2.741,490 67 7.470 23% 436,431 8.44 0.33 KU Power Plant 0.24 1922 23,055,740 73 17,845 17% 3,914,76 8 23 0.27 KU Prince Computing Center 133 178 170,088 84 47,650 6% 1,074,533 2.3 0.27 KU Pulpe Boac 146 1911 96,957 62 513 28% 27,148 5.3 0.33 KU Robitis Multicultural Resource Center <t< td=""><td>KU</td><td>Oliver Residence Hall</td><td>095</td><td>1966</td><td>44,596,575</td><td>82</td><td>183,525</td><td>8%</td><td>3,567,726</td><td>\$ 19</td><td>0.18</td></t<>	KU	Oliver Residence Hall	095	1966	44,596,575	82	183,525	8%	3,567,726	\$ 19	0.18
KU Parking Offices & Storage 182A 1989 2,944,000 85 8,1216 5% 102,000 \$13 0.18 KU Pearson Scholarship Hall 0.71 1525 3,046,000 \$2 12,155 8% 243,080 3.19 0.18 KU Pharmaceutical Chemistry Lab 121 1968 2,741,400 67 7,470 235 30,363 83 43 33 KU Pharmacey Building 225 2010 36,862,588 85 12,927 5% 133,417 \$15 0.15 KU Price Computing Center 153 1978 77,908,889 84 47,650 6% 1,074,533 523 0.22 KU Public Safely Building 116 1968 87,973 78 31,175 12% 1,055,20 30 0.22 KU Robitson Center 140 191 9,995 1,214 17 222,435 196 10,438,873 43 0.23 KU	KU	Oswald Residence Hall	235A	2015	21,999,276	95	90,532	0%	0	\$ 0	0.05
KU Pearson Scholarship Itali 071 1952 3,046,005 82 12,535 8% 243,680 \$19 0.18 KU Pharmace Building 225 2010 6,682,534 85 122,272 3% 63,542 3.83 0.33 KU Power Plant 0,24 1922 23,055,740 73 17,845 17% 3,919,476 32.0 0.27 KU Price Computing Center 133 1978 17,908,880 84 47,630 6% 1074,333 2.3 0.72 KU Public Safety Building 116 1968 8,793,75 62 51,35 29% 27,48 53 0.22 KU Pump House 146 1911 96,957 62 51,33 28% 27,148 53 0.23 KU Robits and Salt Storage 196 54,941,445 71 222,435 196 194,838,73 54,7 0.29 KU Sabatim Mullicultural Resource Center 22	KU	Parker Hall	122	1968	3,983,750	76	15,935	14%	557,725	\$ 35	0.24
KU Pharmaceutical Cemistry Laba 121 1968 2,741,490 67 7,470 23% 630,543 8.84 0.33 KU Pharmacey Building 225 2010 36,682,548 8.5 122,972 5% 1,841,27 813 0.15 KU Price Computing Center 133 1978 17,908,80 84 47,630 6% 1,074,533 52.3 0.17 KU Public Safety Building 116 1998 8,793,750 78 35,175 12% 105,520 53 0.22 KU Public Safety Building 116 1998 8,793,750 78 35,105 12% 105,520 53 0.22 KU Rieger Scholarship Hall 213 2005 4,388,580 85 18,060 5% 121,942 9.12 0.15 KU Robition Center 094 1966 4,541,444 71 222,43 0.93 23,83 0.20 KU Saltim Mullicultural Resource Center <t< td=""><td>KU</td><td>Parking Offices & Storage</td><td>182A</td><td>1989</td><td>2,054,000</td><td>85</td><td>8,216</td><td>5%</td><td>102,700</td><td>\$ 13</td><td>0.15</td></t<>	KU	Parking Offices & Storage	182A	1989	2,054,000	85	8,216	5%	102,700	\$ 13	0.15
KU Pharmacy Building 225 2010 36,882,548 85 122,972 5% 1,834,127 \$15 0.15 KU Power Plant 024 1922 23,055,740 73 1,7845 17% 3,914,76 \$220 0.27 KU Power Plant 133 1978 17,908 84 47,630 6% 1074,333 \$23 0.17 KU Public Safety Building 116 1968 8,793,750 78 35,175 12% 1,055,250 5.30 0.22 KU Pump House 146 1911 96,957 62 513 28% 27,148 53 0.38 KU Robinson Center 094 1966 54,941,445 71 222,435 19% 10,438,875 54.7 0.22 KU Sabatini Multicultural Resource Center 222 2008 1,877,034 85 6,94 5% 9,882 514 0.15 KU Selrads Scholarship Hall 235 <	KU	Pearson Scholarship Hall	071	1952	3,046,005	82	12,535	8%	243,680	\$ 19	0.18
KU Power Plant 024 1922 23,055,740 73 17,845 17% 3,919,476 \$220 0.27 KU Price Computing Center 153 1978 17,908,880 84 47,630 6% 1,074,533 5.23 0.17 KU Public Safery Bulding 116 1968 8,793,750 78 5,175 12% 1,055,250 3.93 0.22 KU Pump House 146 1911 8,993,750 78 18,060 5% 19,429 9.12 0.15 KU Rieger Scholarship Hall 213 2005 4,388,500 85 180,60 5% 19,429 9.12 0.15 KU Sabatini Multeultural Resource Center 094 1966 54,941,445 7 222,435 19% 10,438,85 9.12 10,15 KU Salatin Multeultural Resource Center 222 2008 1,877,34 85 69,62 0% 0.93,82 9.14 0.15 KU Salaria Schol	KU	Pharmaceutical Chemistry Lab	121	1968	2,741,490	67	7,470	23%	630,543	\$ 84	0.33
KU Price Computing Center 153 1978 17.008.880 84 47.630 6% 1.074.533 2.23 0.17 KU Public Safety Building 116 1968 8.793.750 78 35,175 12% 1.055.250 \$30 0.22 KU Plubic Safety Building 121 96.95 78 35,175 12% 1.055.250 \$30 0.22 KU Riger Schlorship Hall 213 2005 4,388,580 85 18,600 5% 219,429 \$12 0.15 KU Robinson Center 094 1966 54,941,445 71 222,455 19% 10,438,875 \$47 0.29 KU Sabatin Multicultural Resource Center 222 2008 1,877,034 85 6,934 5% 93,822 \$41 0.15 KU Salf Residence Hall 235 1975 21,784,436 95 89,652 0% 0 0 0 0 0 0 0 0 <t< td=""><td>KU</td><td>Pharmacy Building</td><td>225</td><td>2010</td><td>36,682,548</td><td>85</td><td>122,972</td><td>5%</td><td>1,834,127</td><td>\$ 15</td><td>0.15</td></t<>	KU	Pharmacy Building	225	2010	36,682,548	85	122,972	5%	1,834,127	\$ 15	0.15
KU Public Safety Bullding 116 1968 8,793,750 78 35,175 12% 1,055,250 \$ 30 0.22 KU Pump House 146 1911 96,957 62 513 28% 27,148 5.3 0.38 KU Robinson Center 094 1966 43,841,841 71 222,435 19% 10,488,757 5.4 0.25 KU Sabrim Multicultural Resource Center 222 2008 1,877,034 85 6,934 5% 93,852 5,14 0.15 KU Sabrim Multicultural Resource Center 222 2008 1,877,034 85 6,934 5% 93,852 5,14 0.15 KU Sabrim Multicultural Resource Center 222 2008 1,877,034 85 6,934 5% 93,852 5,14 0.15 KU Salder Schrotage Hall 0215 2,227,189 80 1,223 1,06 5% 1,816 1,91 9 1,01 KU	KU	Power Plant	024	1922	23,055,740	73	17,845	17%	3,919,476	\$ 220	0.27
KU Pump House 146 1911 96,957 62 513 22% 27,148 533 0.38 KU Rieger Scholarship Hall 213 2005 4,388,580 85 18,060 5% 219,429 812 0.15 KU Robinson Center 094 1966 54,941,445 71 22,2435 199 10,438,875 8,7 4,029 KU Sabatini Multicultural Resource Center 222 2088 1,877,034 85 6,934 5% 19,382 8,1 0.00 KU Salf Risidence Hall 235B 2015 21,785,436 95 89,652 0.9% 45,322 83 0.30 KU Sellards Scholarship Hall 212 2004 23,608,220 85 80,652 0.9% 45,322 83 0.05 KU Sellards Scholarship Hall 212 204 23,608,220 85 6,386 5% 1,180,411 81 9.0 20.2 1,18 1,19 1,19 <td>KU</td> <td>Price Computing Center</td> <td>153</td> <td>1978</td> <td>17,908,880</td> <td>84</td> <td>47,630</td> <td>6%</td> <td>1,074,533</td> <td>\$ 23</td> <td>0.17</td>	KU	Price Computing Center	153	1978	17,908,880	84	47,630	6%	1,074,533	\$ 23	0.17
KU Rieger Scholarship Hall 213 2005 4,388,580 85 18,060 5% 219,429 \$12 0.15 KU Robinson Center 094 1966 54,941,445 71 222,435 19% 10,438,875 \$47 0.29 KU Sabatini Multicultural Resource Center 222 2008 1,877,034 85 6,934 5% 93,852 \$14 0.12 KU Sand & Salt Storage 187 1997 226,611 70 1,199 20% 45,332 \$38 0.30 KU Sell Residence Hall 235 2015 21,785,436 95 89,652 0% 0 \$0 0.05 KU Sellards Scholarship Hall 072 1952 2,971,890 80 12,230 10% 297,189 \$2 0.05 KU Selards Scholarship Hall 072 1952 2,971,890 80 12,230 10% 297,189 \$2 4,023 10 5 4,184 10	KU	Public Safety Building	116	1968	8,793,750	78	35,175	12%	1,055,250	\$ 30	0.22
KU Robinson Center 094 196 54,941,445 71 222,435 19% 10,438,875 8.47 0.29 KU Sabatini Mulicultural Resource Center 222 2008 1,877,034 85 6,934 5% 93,852 8.14 0.15 KU Sand & Salt Storage 187 1979 222,611 70 1,199 20% 45,322 38 0.30 KU Self Residence Hall 218 2015 21,785,436 75 89,652 0% 0 \$0 0.05 0.05 KU Sellards Scholarship Hall 072 1952 2,971,89 80 12,230 10% 297,189 \$24 0.20 KU Shankel Structural Biology Center 212 2004 23,608,220 85 61,806 5% 1,180,411 \$19 0.15 KU Shankel Structural Biology Center 181 1988 178,842 75 727 15% 26,826 37 0.25 KU	KU	Pump House	146	1911	96,957	62	513	28%	27,148	\$ 53	0.38
KU Sabatini Multicultural Resource Center 222 2008 1,877,034 85 6,934 5% 93,852 \$14 0.15 KU Sand & Salt Storage 187 1997 226,611 70 1,199 20% 45,322 3.38 0.30 KU Self Residence Hall 235B 2015 21,785,436 95 89,652 0% 0 0 0 0.05 KU Sellards Scholarship Hall 072 1952 2,971,890 80 12,230 10% 297,1899 \$24 0.20 KU Shankel Structural Biology Center 212 2004 23,608,220 85 63,806 5% 1,180,411 199 0.15 KU Shenk Restroom Facility 181 1988 178,842 75 727 15% 26,826 \$37 0.25 KU Shop Facility 218 2007 7,752,402 85 41,018 5% 387,602 \$9 0.15 KU Smisman Labs	KU	Rieger Scholarship Hall	213	2005	4,388,580	85	18,060	5%	219,429	\$ 12	0.15
KU Sand & Salt Storage 187 1997 226,611 70 1,199 20% 45,322 38 0.30 KU Self Residence Hall 2358 2015 21,785,436 95 89,652 0% 0 50 0.05 KU Sellards Scholarship Hall 072 1952 2,971,890 80 12,230 10% 297,189 \$24 0.20 KU Shankel Structural Biology Center 212 2004 23,6822 85 63,08 5% 1,80,411 \$19 0.15 KU Shanke Restroom Facility 181 1988 178,842 75 727 15% 26,826 \$37 0.25 KU Shop Facility 218 2007 7,752,402 85 41,018 5% 387,602 \$3 0.25 KU Simons Laboratories 195 1995 16,716,140 80 48,650 10% 788,411 5.5 0.26 KU Simons Laboratories 195	KU	Robinson Center	094	1966	54,941,445	71	222,435	19%	10,438,875	\$ 47	0.29
KU Self Residence Hall 235B 2015 21,785,436 95 89,652 0% 0 \$0 0.05 KU Sellards Scholarship Hall 072 1952 2,971,890 80 12,230 10% 297,189 \$24 0.20 KU Shankel Structural Biology Center 212 2004 23,608,220 85 63,806 5% 1,180,411 \$19 0.15 KU Shankel Structural Biology Center 212 2004 23,608,220 85 63,806 5% 1,180,411 \$19 0.15 KU Shop Facility 218 2007 7,752,402 85 41,018 5% 387,620 89 0.15 KU Shop Facility 218 2007 7,752,402 85 41,018 5% 387,620 89 0.15 KU Smissman Labs 115 1978 4,927,568 74 14,341 16% 788,411 5.55 0.26 KU Snow Hall 021	KU	Sabatini Multicultural Resource Center	222	2008	1,877,034	85	6,934	5%	93,852	\$ 14	0.15
KU Sellards Scholarship Hall 072 1952 2,971,890 80 12,230 10% 297,189 \$24 0.20 KU Shankel Structural Biology Center 212 2004 23,608,220 85 63,806 5% 1,180,411 \$19 0.15 KU Shenk Restroom Facility 181 1988 178,842 75 727 15% 26,826 \$37 0.25 KU Shop Facility 218 2007 7,752,402 85 41,018 5% 387,620 \$9 0.15 KU Shop Facility 218 2007 7,752,402 85 41,018 5% 387,620 \$9 0.15 KU Simons Laboratories 195 1995 16,716,140 80 48,650 10% 1,671,614 \$34 0.20 KU Smisman Labs 157 1978 4,927,568 74 414,341 16% 88,411 \$55 0.26 KU Snow Hall 10 196	KU	Sand & Salt Storage	187	1997	226,611	70	1,199	20%	45,322	\$ 38	0.30
KU Shankel Structural Biology Center 212 2004 23,608,220 85 63,806 5% 1,180,411 \$19 0.15 KU Shenk Restroom Facility 181 1988 178,842 75 727 15% 26,826 \$37 0.25 KU Shop Facility 218 2007 7,752,402 85 41,018 5% 387,620 \$9 0.15 KU Simons Laboratories 195 1995 16,716,140 80 48,650 10% 1,671,614 \$34 0.20 KU Smissman Labs 157 1978 4,927,568 74 143,411 16% 788,411 \$55 0.26 KU Smith Hall 021 1967 5,051,250 72 20,205 18% 909,225 45 0.29 KU Spencer Museum of Art 152 1977 32,280,524 80 91,085 10% 3,283,502 33 0.22 KU Spencer Research Library 106	KU	Self Residence Hall	235B	2015	21,785,436	95	89,652	0%	0	\$ 0	0.05
KU Shenk Restroom Facility 181 1988 178,842 75 727 15% 26,826 \$ 37 0.25 KU Shop Facility 218 2007 7,752,402 85 41,018 5% 387,620 \$9 0.15 KU Simons Laboratories 195 1995 16,716,140 80 48,650 10% 1,671,614 \$34 0.20 KU Smissman Labs 157 1978 4,927,568 74 14,341 16% 788,411 \$55 0.26 KU Smith Hall 021 1967 5,051,250 72 20,025 18% 909,225 \$45 0.29 KU Snow Hall 04 1929 27,949,280 77 98,240 13% 3,633,406 \$37 0.23 KU Spencer Museum of Art 152 1977 32,280,524 80 91,085 10% 3,280,501 \$42 0.25 KU Sponer Research Library 10 1968	KU	Sellards Scholarship Hall	072	1952	2,971,890	80	12,230	10%	297,189	\$ 24	0.20
KU Shop Facility 218 2007 7,752,402 85 41,018 5% 387,620 \$9 0.15 KU Simons Laboratories 195 1995 16,716,140 80 48,650 10% 1,671,614 \$34 0.20 KU Smissman Labs 157 1978 4,927,568 74 14,341 16% 788,411 \$55 0.26 KU Smith Hall 021 1967 5,051,250 72 20,205 18% 909,225 \$45 0.29 KU Snow Hall 040 1929 27,949,280 77 98,240 13% 3,633,406 \$37 0.23 KU Spencer Museum of Art 152 1977 32,280,524 80 91,085 10% 3,228,052 \$35 0.20 KU Spencer Research Library 100 1968 30,056,670 75 107,30 15% 4,508,501 \$47 0.27 KU Sponer Hall 006 1894	KU	Shankel Structural Biology Center	212	2004	23,608,220	85	63,806	5%	1,180,411	\$ 19	0.15
KU Simons Laboratories 195 1995 16,716,140 80 48,650 10% 1,671,614 \$ 34 0.20 KU Smissman Labs 157 1978 4,927,568 74 14,341 16% 788,411 \$ 55 0.26 KU Smith Hall 021 1967 5,051,250 72 20,205 18% 909,225 \$ 45 0.29 KU Snow Hall 040 1929 27,949,280 77 98,240 13% 3,633,406 \$ 37 0.23 KU Spencer Museum of Art 152 1977 32,280,524 80 91,085 10% 3,633,406 \$ 37 0.23 KU Spencer Research Library 100 1968 30,056,670 75 107,730 15% 4,508,501 \$ 42 0.25 KU Sponer Hall 096 1894 6,461,140 73 23,275 17% 1,098,394 \$ 47 0.27 KU Stauffer-Flint Hall 034	KU	Shenk Restroom Facility	181	1988	178,842	75	727	15%	26,826	\$ 37	0.25
KU Smissman Labs 157 1978 4,927,568 74 14,341 16% 788,411 \$55 0.26 KU Smith Hall 909,225 \$45 0.29 KU Snow Hall 909,225 \$45 0.29 KU Snow Hall 98,240 13% 3,633,406 \$37 0.23 KU Spencer Museum of Art 152 1977 32,280,524 80 91,085 10% 3,228,052 \$35 0.20 KU Spencer Research Library 100 1968 30,056,670 75 107,730 15% 4,508,501 \$42 0.25 KU Spooner Hall 006 1894 6,461,140 73 23,275 17% 1,098,394 \$47 0.27 KU Stauffer-Flint Hall 034 1897 10,581,250 75 42,325 15% 1,587,188 \$38 0.25 KU Stephenson Scholarship Hall 070 1952 2,980,395 80 12,265	KU	Shop Facility	218	2007	7,752,402	85	41,018	5%	387,620	\$ 9	0.15
KU Smith Hall 021 1967 5,051,250 72 20,205 18% 909,225 \$45 0.29 KU Snow Hall 040 1929 27,949,280 77 98,240 13% 3,633,406 \$37 0.23 KU Spencer Museum of Art 152 1977 32,280,524 80 91,085 10% 3,228,052 \$35 0.20 KU Spencer Research Library 100 1968 30,056,670 75 107,730 15% 4,508,501 \$42 0.25 KU Sponer Hall 006 1894 6,461,140 73 23,275 17% 1,098,394 \$47 0.27 KU Stauffer-Flint Hall 034 1897 10,581,250 78 33,395 12% 1,001,850 \$30 0.22 KU Stephenson Scholarship Hall 070 1952 2,980,395 80 12,265 10% 298,040 \$24 0.20 KU Storage Building A 113	KU	Simons Laboratories	195	1995	16,716,140	80	48,650	10%	1,671,614	\$ 34	0.20
KU Snow Hall 040 1929 27,949,280 77 98,240 13% 3,633,406 \$ 37 0.23 KU Spencer Museum of Art 152 1977 32,280,524 80 91,085 10% 3,228,052 \$ 35 0.20 KU Spencer Research Library 100 1968 30,056,670 75 107,730 15% 4,508,501 \$ 42 0.25 KU Spooner Hall 006 1894 6,461,140 73 23,275 17% 1,098,394 \$ 47 0.27 KU St. Andrews Office Facility 199 1980 8,348,750 78 33,395 12% 1,001,850 \$ 30 0.22 KU Stauffer-Flint Hall 034 1897 10,581,250 75 42,325 15% 1,587,188 \$ 38 0.25 KU Stephenson Scholarship Hall 070 1952 2,980,395 80 12,265 10% 298,040 \$ 24 0.20 KU Storage Building A </td <td>KU</td> <td>Smissman Labs</td> <td>157</td> <td>1978</td> <td>4,927,568</td> <td>74</td> <td>14,341</td> <td>16%</td> <td>788,411</td> <td>\$ 55</td> <td>0.26</td>	KU	Smissman Labs	157	1978	4,927,568	74	14,341	16%	788,411	\$ 55	0.26
KU Spencer Museum of Art 152 1977 32,280,524 80 91,085 10% 3,228,052 \$ 35 0.20 KU Spencer Research Library 100 1968 30,056,670 75 107,730 15% 4,508,501 \$ 42 0.25 KU Sponner Hall 006 1894 6,461,140 73 23,275 17% 1,098,394 \$ 47 0.27 KU St. Andrews Office Facility 199 1980 8,348,750 78 33,395 12% 1,001,850 \$ 30 0.22 KU Stauffer-Flint Hall 034 1897 10,581,250 75 42,325 15% 1,587,188 \$ 38 0.25 KU Stephenson Scholarship Hall 070 1952 2,980,395 80 12,265 10% 298,040 \$ 24 0.20 KU Storage Building A 113 1959 1,214,325 83 6,425 7% 85,003 \$ 13 0.17	KU	Smith Hall	021	1967	5,051,250	72	20,205	18%	909,225	\$ 45	0.29
KU Spencer Research Library 100 1968 30,056,670 75 107,730 15% 4,508,501 \$ 42 0.25 KU Spooner Hall 006 1894 6,461,140 73 23,275 17% 1,098,394 \$ 47 0.27 KU St. Andrews Office Facility 199 1980 8,348,750 78 33,395 12% 1,001,850 \$ 30 0.22 KU Stauffer-Flint Hall 034 1897 10,581,250 75 42,325 15% 1,587,188 \$ 38 0.25 KU Stephenson Scholarship Hall 070 1952 2,980,395 80 12,265 10% 298,040 \$ 24 0.20 KU Storage Building A 113 1959 1,214,325 83 6,425 7% 85,003 \$ 13 0.17	KU	Snow Hall	040	1929	27,949,280	77	98,240	13%	3,633,406	\$ 37	0.23
KU Spooner Hall 006 1894 6,461,140 73 23,275 17% 1,098,394 \$ 47 0.27 KU St. Andrews Office Facility 199 1980 8,348,750 78 33,395 12% 1,001,850 \$ 30 0.22 KU Stauffer-Flint Hall 034 1897 10,581,250 75 42,325 15% 1,587,188 \$ 38 0.25 KU Stephenson Scholarship Hall 070 1952 2,980,395 80 12,265 10% 298,040 \$ 24 0.20 KU Storage Building A 113 1959 1,214,325 83 6,425 7% 85,003 \$ 13 0.17	KU	Spencer Museum of Art	152	1977	32,280,524	80	91,085	10%	3,228,052	\$ 35	0.20
KU St. Andrews Office Facility 199 1980 8,348,750 78 33,395 12% 1,001,850 \$ 30 0.22 KU Stauffer-Flint Hall 034 1897 10,581,250 75 42,325 15% 1,587,188 \$ 38 0.25 KU Stephenson Scholarship Hall 070 1952 2,980,395 80 12,265 10% 298,040 \$ 24 0.20 KU Storage Building A 113 1959 1,214,325 83 6,425 7% 85,003 \$ 13 0.17	KU	Spencer Research Library	100	1968	30,056,670	75	107,730	15%	4,508,501	\$ 42	0.25
KU Stauffer-Flint Hall 034 1897 10,581,250 75 42,325 15% 1,587,188 \$ 38 0.25 KU Stephenson Scholarship Hall 070 1952 2,980,395 80 12,265 10% 298,040 \$ 24 0.20 KU Storage Building A 113 1959 1,214,325 83 6,425 7% 85,003 \$ 13 0.17	KU	Spooner Hall	006	1894	6,461,140	73	23,275	17%	1,098,394	\$ 47	0.27
KU Stephenson Scholarship Hall 070 1952 2,980,395 80 12,265 10% 298,040 \$ 24 0.20 KU Storage Building A 113 1959 1,214,325 83 6,425 7% 85,003 \$ 13 0.17	KU	St. Andrews Office Facility	199	1980	8,348,750	78	33,395	12%	1,001,850	\$ 30	0.22
KU Storage Building A 113 1959 1,214,325 83 6,425 7% 85,003 \$13 0.17	KU	Stauffer-Flint Hall	034	1897	10,581,250	75	42,325	15%	1,587,188	\$ 38	0.25
	KU	Stephenson Scholarship Hall	070	1952	2,980,395	80	12,265	10%	298,040	\$ 24	0.20
KU Storage Building B 175 1984 512,568 75 2,712 15% 76,885 \$ 28 0.25	KU	Storage Building A	113	1959	1,214,325	83	6,425	7%	85,003	\$ 13	0.17
	KU	Storage Building B	175	1984	512,568	75	2,712	15%	76,885	\$ 28	0.25

Institution Name	Building Name	Building Number	Year Built	Replacement Cost	Condition Value	Building GSF	To 90% Condition	Renewal Costs	Renewal Costs per SqFt	FCI
KU	Storage Building C	171	1982	122,472	70	648	20%	24,494	\$ 38	0.30
KU	Strong Hall	037	1911	44,017,500	69	176,070	21%	9,243,675	\$ 53	0.31
KU	Structural Testing & Student Projects Facility	232	2014	16,202,400	95	27,004	0%	0	\$ 0	0.05
KU	Sudler Annex	092	1862	376,250	83	1,505	7%	26,338	\$ 18	0.17
KU	Summerfield Hall	079	1959	23,731,250	77	94,925	13%	3,085,063	\$ 33	0.23
KU	Templin Residence Hall	083	1959	22,176,909	77	91,263	13%	2,882,998	\$ 32	0.23
KU	Traffic Control Station A (Chi Omega Circle)	124A	2013	17,500	95	70	0%	0	\$ 0	0.05
KU	Traffic Control Station E (Sunflower & Memorial)	124E	1962	12,250	70	49	20%	2,450	\$ 50	0.30
KU	Traffic Control Station G (Jayhawk & Lilac)	124G	2015	18,750	95	75	0%	0	\$ 0	0.05
KU	Transit Facility	365	2010	3,980,633	84	18,135	6%	238,838	\$ 13	0.16
KU	Twente Hall	019	1931	7,515,000	75	30,060	15%	1,127,250	\$ 38	0.25
KU	University Guesthouse	013	1936	523,665	74	2,155	16%	83,786	\$ 39	0.26
KU	University Press Offices	185	1991	1,605,000	78	6,420	12%	192,600	\$ 30	0.23
KU	University Press Warehouse	183	1989	1,794,744	80	9,496	10%	179,474	\$ 19	0.20
KU	Vehicle Maintenance Shop	176	1986	2,268,000	69	12,000	21%	476,280	\$ 40	0.31
KU	Visitor Center	083A	1998	5,371,250	76	21,485	14%	751,975	\$ 35	0.24
KU	Wagnon-Parrot Athletic Center	189	1970	20,220,250	84	80,881	6%	1,213,215	\$ 15	0.16
KU	Warehouse	202	1999	11,927,034	85	63,106	5%	596,352	\$ 9	0.15
KU	Watkins Home	018	1937	1,706,250	72	6,825	18%	307,125	\$ 45	0.28
KU	Watkins Memorial Health Center	147	1973	27,711,313	72	80,791	18%	4,988,036	\$ 62	0.28
KU	Watkins Scholarship Hall	011	1926	3,315,735	80	13,645	10%	331,574	\$ 24	0.20
KU	Watson Library	022	1924	52,943,040	74	189,760	16%	8,470,886	\$ 45	0.26
KU	Well Sample Library	701	1950	2,834,433	74	14,997	16%	453,509	\$ 30	0.26
KU	Wescoe Hall	132	1973	51,867,750	84	207,471	6%	3,112,065	\$ 15	0.16
KU	Wesley Foundation Building	155	1954	3,201,250	65	12,805	25%	800,313	\$ 63	0.35
KU	Youngberg Hall	086	1960	6,365,000	74	25,460	16%	1,018,400	\$ 40	0.26
	Subtotal			\$2,531,360,053	79	9,406,286	11%	\$276,945,876	\$ 29	0.21
	Total			\$2,593,133,198	79	9,645,680	11%	\$279,918,938	\$ 29	0.21

Institution Name	Building Name	Building Number	Year Built	Replacement Cost	Condition Value	Building GSF	To 90% Condition	Renewal Costs	Renewal Costs per SqFt	FCI
KU Med Center										
KUMC	Applegate Energy Center	042	1973	40,797,400	68	56,350	22%	8,975,428	\$ 159	0.32
KUMC	Bluff Parking Garage (#3)	050	2006	18,776,160	85	318,240	5%	938,808	\$ 3	0.15
KUMC	Breidenthal	052	1958	19,029,600	85	42,288	5%	951,480	\$ 23	0.16
KUMC	Breidenthal Annex	038	1970	3,564,000	81	7,920	9%	320,760	\$ 41	0.19
KUMC	Cambridge Parking Facility	057	1980	14,090,262	67	238,818	23%	3,240,760	\$ 14	0.33
KUMC	Children's Dev. Unit (CDU)	018	1959	9,450,336	70	27,552	20%	1,890,067	\$ 69	0.30
KUMC	ClinicalResearch Center (Fairway)	075	2012	29,563,170	85	86,190	5%	1,478,159	\$ 17	0.15
KUMC	Delp Pavilion (D)	009	1939	29,544,250	63	118,177	27%	7,976,948	\$ 68	0.37
KUMC	Delp Pavilion (F)	015	1954	30,958,594	69	117,223	21%	6,501,305	\$ 55	0.31
KUMC	Dykes Library	021	1983	16,478,856	75	59,064	15%	2,471,828	\$ 42	0.25
KUMC	Eaton (E)	010	1940	8,602,000	66	34,408	24%	2,064,480	\$ 60	0.34
KUMC	Fairway North Office Building	086	1982	17,384,956	71	68,270	19%	3,303,142	\$ 48	0.29
KUMC	Hemenway Life Sciences Innovation Center (KLSIC)	064	2006	93,555,000	85	207,900	5%	4,677,750	\$ 23	0.15
KUMC	Hixon	005	1936	9,713,250	80	21,585	10%	971,325	\$ 45	0.20
KUMC	Hoglund Brain Imaging Center	069	2002	5,490,000	85	12,200	5%	274,500	\$ 23	0.15
KUMC	Kirmayer Fitness Center	060	1990	14,350,656	73	58,336	17%	2,439,612	\$ 42	0.27
KUMC	Landon Center on Aging	066	1968	18,590,900	82	59,000	8%	1,487,272	\$ 25	0.18
KUMC	Lied Biomedical Research	062	1994	36,112,500	78	80,250	12%	4,333,500	\$ 54	0.22
KUMC	Link:CDU-Miller	035	1972	4,316,792	75	4,478	15%	647,519	\$ 145	0.25
KUMC	Link:Delp to Wescoe	L6	1980	578,400	72	600	18%	104,112	\$ 174	0.28
KUMC	Link:HLSIC-39th St.	L11	2006	4,338,000	82	4,500	8%	347,040	\$ 77	0.18
KUMC	Link:Hospital-Orr Major	L9	1976	650,700	66	675	24%	156,168	\$ 231	0.35
KUMC	Link:Lied-Hospital	L2	1994	2,313,600	68	2,400	22%	508,992	\$ 212	0.33
KUMC	Link:Olathe Pav-Olathe Prkg	L8	1989	1,727,488	72	1,792	18%	310,948	\$ 174	0.28
KUMC	Link:OM-Taylor-SON	L5	2000	2,448,560	85	2,540	5%	122,428	\$ 48	0.15
KUMC	Link:Sudler Link	L10	1980	22,268,400	72	23,100	18%	4,008,312	\$ 174	0.28
KUMC	Link:Wahl EDykes-Res.Sup.	023	1983	5,168,968	67	5,362	23%	1,188,863	\$ 222	0.33
KUMC	Miller	039	1973	13,500,000	70	54,000	20%	2,700,000	\$ 50	0.30
KUMC	Murphy (A)	001	1924	12,537,750	72	50,151	18%	2,256,795	\$ 45	0.28
KUMC	Nursing Ed. Facility	065	2000	22,856,500	84	91,426	6%	1,371,390	\$ 15	0.16
KUMC	Olathe 2 Parking Facility (#4)	051	2011	12,902,356	85	218,684	5%	645,118	\$ 3	0.15
KUMC	Olathe Parking Facility	059	1989	11,459,452	78	194,228	12%	1,375,134	\$ 7	0.22
KUMC	Olathe Pavilion (G)	016	1957	15,138,870	65	55,403	25%	3,784,717	\$ 68	0.35
KUMC	Orr-Major	054	1976	32,995,342	70	118,157	20%	6,599,068	\$ 56	0.30
KUMC	Research Support Facility	030	1989	37,150,000	81	74,300	9%	3,343,500	\$ 45	0.19
KUMC	Robinson (L)	017	1958	15,795,135	73	62,100	17%	2,685,173	\$ 43	0.27
KUMC	Smith - East - MRRC	037	1973	20,245,500	71	44,990	19%	3,846,645	\$ 86	0.29
KUMC	Smith - West -MRRC	036	1972	3,479,652	67	10,908	23%	800,320	\$ 73	0.33

Institution Name	Building Name	Building Number	Year Built	Replacement Cost	Condition Value	Building GSF	To 90% Condition	Renewal Costs	Renewal Costs per SqFt	FCI
KUMC	Special Storage	025	1974	109,000	76	545	14%	15,260	\$ 28	0.24
KUMC	Spencer Chapel	027	1967	632,475	66	2,811	24%	151,794	\$ 54	0.34
KUMC	Student Services Center	014	1954	15,180,698	64	58,148	26%	3,946,982	\$ 68	0.37
KUMC	Sudler	007	1936	24,177,885	65	95,754	25%	6,044,471	\$ 63	0.35
KUMC	Sutherland Institute	061	1992	6,693,645	77	19,515	13%	870,174	\$ 45	0.23
KUMC	Taylor Hall	013	1953	8,181,250	70	32,725	20%	1,636,250	\$ 50	0.30
KUMC	Wahl Annex	002	1928	3,606,685	77	17,877	13%	468,869	\$ 26	0.23
KUMC	Wahl Hall East	020	1963	54,600,017	85	130,031	5%	2,730,001	\$ 21	0.15
KUMC	Wahl Hall West	012	1953	27,419,583	85	73,334	5%	1,370,979	\$ 19	0.15
KUMC	Wescoe Pavilion (B)	003	1928	19,512,500	63	78,050	27%	5,268,375	\$ 68	0.37
KUMC	Wescoe Pavilion (C)	006	1936	6,311,000	64	25,244	26%	1,640,860	\$ 65	0.36
KU Med Center	Wichita									
KUMC	School of Med., Wichita	090	1980	26,522,370	70	98,743	20%	5,304,474	\$ 54	0.30
KUMC	WRI/CPC Building	092	1996	15,722,000	85	53,079	5%	786,100	\$ 15	0.15
	Total			\$866,592,462	76	3,319,421	14%	\$121,333,953	\$ 37	0.24

Institution Name	Building Name	Building Number	Year Built	Replacement Cost	Condition Value	Building GSF	To 90% Condition	Renewal Costs	Renewal Costs per SqFt	FCI
PSU										
PSU	Axe Library	019	1966	25,266,240	70	90,560	20%	5,053,248	\$ 56	0.30
PSU	Baseball Dugout NW	040A	1998	70,500	78	705	12%	8,460	\$ 12	0.22
PSU	Baseball Dugout SE	040B	1998	70,500	78	705	12%	8,460	\$ 12	0.22
PSU	Baseball/Softball Concessions	040E	1999	131,400	70	876	20%	26,280	\$ 30	0.30
PSU	Baseball/Softball House	034	1974	528,800	64	3,305	26%	137,488	\$ 42	0.36
PSU	Baseball/Softball Shed/Garage	036	1974	31,600	47	316	43%	13,588	\$ 43	0.53
PSU	Baseball/Softball Training Facility	040F	2013	400,000	93	8,000	0%	0	\$ 0	0.07
PSU	Bicknell Family Center for the Arts	0550	2014	31,386,250	95	89,675	0%	0	\$ 0	0.05
PSU	Biology Reserve Garage	049	2014	35,400	95	600	0%	0	\$ 0	0.05
PSU	Biology Reserve House A	050	2013	84,000	95	1,680	0%	0	\$ 0	0.05
PSU	Biology Reserve Shed B	051	1940	169,000	15	1,690	75%	126,750	\$ 75	0.85
PSU	Biology Reserve Shed C	052	2007	196,000	77	1,568	13%	25,480	\$ 16	0.23
PSU	Bowen Hall	018	1956	5,852,412	74	24,084	16%	936,386	\$ 39	0.26
PSU	Brandenburg Stadium-East	020A	1940	15,395,292	79	51,836	11%	1,693,482	\$ 33	0.21
PSU	Brandenburg Stadium-West	020B	1924	9,597,555	82	32,315	8%	767,804	\$ 24	0.18
PSU	Bryant Student Health Center	0420	2009	3,934,553	85	11,471	5%	196,728	\$ 17	0.15
PSU	Chemical Storage Building	005B	2001	176,000	67	704	23%	40,480	\$ 58	0.33
PSU	Crimson Commons - A	048A	2010	2,061,369	93	8,483	0%	0	\$ 0	0.08
PSU	Crimson Commons - B	048B	2010	3,070,548	93	12,636	0%	0	\$ 0	0.08
PSU	Crimson Commons - C	048C	2010	3,070,548	93	12,636	0%	0	\$ 0	0.08
PSU	Crimson Commons - D	048D	2010	3,067,632	93	12,624	0%	0	\$ 0	0.08
PSU	Crimson Commons - E	048E	2010	3,067,632	93	12,624	0%	0	\$ 0	0.08
PSU	Crimson Village Apartments - 1	037A	1980	388,314	72	1,598	18%	69,897	\$ 44	0.28
PSU	Crimson Village Apartments - 10	038C	1980	388,314	72	1,598	18%	69,897	\$ 44	0.28
PSU	Crimson Village Apartments - 11	038D	1980	398,277	72	1,639	18%	71,690	\$ 44	0.28
PSU	Crimson Village Apartments - 12	038E	1980	388,314	72	1,598	18%	69,897	\$ 44	0.28
PSU	Crimson Village Apartments - 13	038F	1980	388,314	72	1,598	18%	69,897	\$ 44	0.28
PSU	Crimson Village Apartments - 14	038G	1980	479,196	72	1,972	18%	86,255	\$ 44	0.28
PSU	Crimson Village Apartments - 15	038H	1980	398,277	72	1,639	18%	71,690	\$ 44	0.28
PSU	Crimson Village Apartments - 16	038J	1980	388,314	72	1,598	18%	69,897	\$ 44	0.28
PSU	Crimson Village Apartments - 17	038K	1980	388,314	72	1,598	18%	69,897	\$ 44	0.28
PSU	Crimson Village Apartments - 18	038M	1980	446,634	72	1,838	18%	80,394	\$ 44	0.28
PSU	Crimson Village Apartments - 19	039A	1980	388,314	72	1,598	18%	69,897	\$ 44	0.28
PSU	Crimson Village Apartments - 2	037B	1980	388,314	72	1,598	18%	69,897	\$ 44	0.28
PSU	Crimson Village Apartments - 20	039B	1980	479,196	72	1,972	18%	86,255	\$ 44	0.28
PSU	Crimson Village Apartments - 3	037C	1980	446,634	72	1,838	18%	80,394	\$ 44	0.28
PSU	Crimson Village Apartments - 4	037D	1980	398,277	72	1,639	18%	71,690	\$ 44	0.28
PSU	Crimson Village Apartments - 5	037E	1980	446,634	72	1,838	18%	80,394	\$ 44	0.28

Institution Name	Building Name	Building Number	Year Built	Replacement Cost	Condition Value	Building GSF	To 90% Condition	Renewal Costs	Renewal Costs per SqFt	FCI
PSU	Crimson Village Apartments - 6	037F	1980	388,314	72	1,598	18%	69,897	\$ 44	0.28
PSU	Crimson Village Apartments - 7	037G	1980	446,634	72	1,838	18%	80,394	\$ 44	0.28
PSU	Crimson Village Apartments - 8	038A	1980	398,277	72	1,639	18%	71,690	\$ 44	0.28
PSU	Crimson Village Apartments - 9	038B	1980	388,314	72	1,598	18%	69,897	\$ 44	0.28
PSU	Crossland Family House	023	2012	1,930,270	95	8,978	0%	0	\$ 0	0.05
PSU	Dellinger Hall	029C	1965	14,569,551	83	59,957	7%	1,019,869	\$ 17	0.17
PSU	Family & Consumer Science Bldg.	007	2003	4,489,000	79	17,956	11%	493,790	\$ 28	0.21
PSU	FM Transmitter Bldg.	053	1988	39,600	66	396	24%	9,504	\$ 24	0.34
PSU	Gibson Hall	029D	1965	5,014,808	69	18,104	21%	1,053,110	\$ 58	0.31
PSU	Greenhouse	027B	2000	115,440	67	1,924	23%	26,551	\$ 14	0.33
PSU	Grubbs Hall	014	1967	14,667,250	73	58,669	17%	2,493,433	\$ 43	0.27
PSU	Hartman Hall	006	1927	12,442,561	66	60,022	24%	2,986,215	\$ 50	0.35
PSU	Heckert Wells Hall	005	1984	24,371,971	77	65,393	13%	3,168,356	\$ 48	0.23
PSU	Horace Mann	013	1922	6,446,000	70	25,784	20%	1,289,200	\$ 50	0.30
PSU	HPER Storage Building	021	1955	32,940	44	549	46%	15,152	\$ 28	0.56
PSU	Hughes Hall	012	1961	9,553,000	75	38,212	15%	1,432,950	\$ 38	0.25
PSU	Kansas Technology Center	033	1980	72,342,259	72	286,164	18%	13,021,607	\$ 46	0.28
PSU	Kelce Center	011	1950	15,672,000	70	62,688	20%	3,134,400	\$ 50	0.30
PSU	Landscape Maintenance Building	027A	2000	360,000	72	6,000	18%	64,800	\$ 11	0.28
PSU	McCray Hall	010	1929	9,759,545	71	36,996	19%	1,854,314	\$ 50	0.29
PSU	McPherson Hall	030	1977	7,519,883	74	28,506	16%	1,203,181	\$ 42	0.26
PSU	Nation Hall	029B	1963	18,256,833	83	75,131	7%	1,277,978	\$ 17	0.17
PSU	Overman Student Center	003	1914	36,652,000	85	119,000	5%	1,832,600	\$ 15	0.15
PSU	Physical Plant	028	1913	7,738,794	68	40,946	22%	1,702,535	\$ 42	0.32
PSU	Physical Plant Storage Building	027C	2005	360,000	81	6,000	9%	32,400	\$ 5	0.19
PSU	Porter Building	002	1927	8,088,529	81	34,014	9%	727,968	\$ 21	0.19
PSU	Robert W. Plaster Center	032	2015	45,738,000	95	154,000	0%	0	\$ 0	0.05
PSU	Russ Hall	001	1908	22,664,000	78	90,656	12%	2,719,680	\$ 30	0.22
PSU	Shelter House © Gazebo	022C	2002	20,520	89	342	1%	205	\$ 1	0.11
PSU	Shelter House A	022A	1949	47,600	65	1,360	25%	11,900	\$9	0.36
PSU	Shelter House B	022B	1949	48,370	65	1,382	25%	12,093	\$ 9	0.36
PSU	Shirk Hall	015A	1958	5,959,000	55	23,836	35%	2,085,650	\$ 88	0.45
PSU	Skirk Hall Annex	015B	1963	7,612,734	73	29,246	17%	1,294,165	\$ 44	0.27
PSU	Softball Dugout NW	040C	1998	64,000	78	640	12%	7,680	\$ 12	0.22
PSU	Softball Dugout SE	040D	1998	64,000	78	640	12%	7,680	\$ 12	0.22
PSU	Sperry House	054	1954	304,480	55	1,903	35%	106,568	\$ 56	0.45
PSU	Student Health Center	025	1950	956,250	51	3,825	39%	372,938	\$ 98	0.50
PSU	Student Rec. Ctr./KSNG Armory	046	2008	24,421,847	85	98,954	5%	1,221,092	\$ 12	0.15
PSU	Tanner Hall	016	1954	12,904,758	81	53,106	9%	1,161,428	\$ 22	0.19

Institution Name	Building Name	Building Number	Year Built	Replacement Cost	Condition Value	Building GSF	To 90% Condition	Renewal Costs	Renewal Costs per SqFt	FCI
PSU	Timmons Chapel	024	1966	504,900	69	1,836	21%	106,029	\$ 58	0.31
PSU	Trout Hall	017	1955	5,852,412	74	24,084	16%	936,386	\$ 39	0.26
PSU	Tyler Research Center	045	2007	8,262,000	85	22,500	5%	413,100	\$ 18	0.15
PSU	Weede P.E. Building	031	1969	35,989,310	68	131,974	22%	7,917,648	\$ 60	0.32
PSU	Whitesitt Hall	009	1912	23,202,207	64	95,130	26%	6,032,574	\$ 63	0.36
PSU	Willard Hall	029E	1923	10,718,973	71	44,111	19%	2,036,605	\$ 46	0.29
PSU	Yates Hall	004	1963	11,297,765	76	40,698	14%	1,581,687	\$ 39	0.24
	Total			\$602,939,766	77	2,284,537	13%	\$77,379,464	\$ 34	0.23

Institution Name	Building Name	Building Number	Year Built	Replacement Cost	Condition Value	Building GSF	To 90% Condition	Renewal Costs	Renewal Costs per SqFt	FCI
VSU										
WSU	Ablah Library	001	1962	49,201,650	81	176,350	9%	4,428,149	\$ 25	0.19
WSU	Advanced Education in General Dentistry	035	2011	10,841,544	94	31,608	0%	0	\$ 0	0.06
WSU	Ahlberg Hall	054	1980	32,277,685	77	112,505	13%	4,196,099	\$ 37	0.23
WSU	Aviation Testing Laboratory Building	053	2007	4,637,303	85	14,537	5%	231,865	\$ 16	0.15
WSU	Blake Hall	030	1966	2,194,082	49	6,878	41%	899,574	\$ 131	0.51
WSU	Bombardier Learjet Practice Facility	021	2009	5,183,124	85	28,956	5%	259,156	\$ 9	0.15
WSU	Brennan Hall #1	005	1953	5,907,000	76	23,628	14%	826,980	\$ 35	0.24
WSU	Brennan Hall #2	006	1962	3,340,750	76	13,363	14%	467,705	\$ 35	0.24
WSU	Brennan Hall #3	007	1962	3,067,389	75	12,623	15%	460,108	\$ 36	0.25
WSU	Campus Activity Center Theater	009	1968	3,789,082	76	11,878	14%	530,471	\$ 45	0.24
WSU	Central Energy Plant	048	1973	21,990,400	78	21,475	12%	2,638,848	\$ 123	0.23
WSU	Cessna Annex	043	1995	861,000	75	3,500	15%	129,150	\$ 37	0.25
WSU	Cessna Stadium	042	1946	21,139,313	53	39,661	37%	7,821,546	\$ 197	0.47
WSU	Charles Koch Arena	019	1956	62,781,345	85	211,385	5%	3,139,067	\$ 15	0.15
WSU	Child Development Center	081	1991	2,537,750	74	10,151	16%	406,040	\$ 40	0.26
WSU	Clinton Hall	046	1970	14,192,500	72	56,770	18%	2,554,650	\$ 45	0.28
WSU	Corbin Education Center	013	1963	6,814,250	77	27,257	13%	885,853	\$ 33	0.23
WSU	Credit Union	011	1953	634,000	75	2,536	15%	95,100	\$ 38	0.25
WSU	Devlin Hall	080	1989	6,480,500	74	25,922	16%	1,036,880	\$ 40	0.26
WSU	Donald L. Beggs Hall	052	2007	13,620,024	85	42,696	5%	681,001	\$ 16	0.15
WSU	Duerksen Fine Arts Center	015	1956	27,737,043	85	97,494	5%	1,386,852	\$ 14	0.15
WSU	Eck Facilities Building	058	1992	3,033,426	74	12,331	16%	485,348	\$ 39	0.26
WSU	Eck Stadium	057	1985	10,558,156	76	22,181	14%	1,478,142	\$ 67	0.24
WSU	Elliott Hall	060	1994	9,341,250	82	37,365	8%	747,300	\$ 20	0.18
WSU	Engineering Building	016	1953	6,798,250	73	27,193	17%	1,155,703	\$ 43	0.27
WSU	Experiential Engineering Bldg.	087	2016	43,047,957	95	142,661	0%	0	\$ 0	0.05
WSU	Fairmount Towers Commons	061	1966	4,897,908	69	20,156	21%	1,028,561	\$ 51	0.31
WSU	Fairmount Towers North	063	1966	14,243,445	76	58,615	14%	1,994,082	\$ 34	0.24
WSU	Fairmount Towers South	062	1966	14,243,445	76	58,615	14%	1,994,082	\$ 34	0.24
WSU	Fiske Hall	020	1904	2,897,000	77	11,588	13%	376,610	\$ 33	0.23
WSU	Gaddis Physical Plant #A	073	1988	3,292,500	77	15,000	13%	428,025	\$ 29	0.23
WSU	Gaddis Physical Plant #B	074	1988	5,103,000	73	27,000	17%	867,510	\$ 32	0.27
WSU	Gaddis Physical Plant #C	075	1988	963,333	76	5,097	14%	134,867	\$ 26	0.24
WSU	Gaddis Physical Plant #D	076	1988	907,200	76	4,800	14%	127,008	\$ 26	0.24
WSU	Garvey International Center	010	1932	2,392,750	79	9,571	11%	263,203	\$ 28	0.21
WSU	Geology Building	032	1958	9,957,500	75	39,830	15%	1,493,625	\$ 38	0.25
WSU	Grace Wilkie Hall	023	1953	9,076,500	83	36,306	7%	635,355	\$ 18	0.17
WSU	Greenhouse	045	1968	235,116	72	1,244	18%	42,321	\$ 34	0.28

Institution Name	Building Name	Building Number	Year Built	Replacement Cost	Condition Value	Building GSF	To 90% Condition	Renewal Costs	Renewal Costs per SqFt	FCI
WSU	Harvey D. Grace Memorial Chapel	024	1963	624,602	76	1,958	14%	87,444	\$ 45	0.24
WSU	Henrion Hall	025	1921	9,671,000	58	38,684	32%	3,094,720	\$ 80	0.42
WSU	Heskett Center	056	1983	40,648,794	75	165,239	15%	6,097,319	\$ 37	0.25
WSU	Heskett Center Storage	082	1991	43,659	70	231	20%	8,732	\$ 38	0.30
WSU	Housing Maintenance Shop	064	1945	544,320	45	2,880	45%	244,944	\$ 85	0.55
WSU	Hubbard Hall	049	1973	37,328,500	77	121,000	13%	4,852,705	\$ 40	0.23
WSU	Hughes Metropolitan Complex	003	1991	18,828,250	80	75,313	10%	1,882,825	\$ 25	0.20
WSU	Hughes Metropolitan Storage Building	014	2000	255,528	77	1,352	13%	33,219	\$ 25	0.23
WSU	Human Resources Center	027	1940	1,647,750	82	6,591	8%	131,820	\$ 20	0.18
WSU	Intensive English Annex	004	1986	454,500	71	1,818	19%	86,355	\$ 48	0.29
WSU	Intensive English Language Center	067	1957	2,742,750	79	10,971	11%	301,703	\$ 28	0.21
WSU	Jabara Hall	069	1992	33,814,750	77	135,259	13%	4,395,918	\$ 33	0.23
WSU	Jardine Hall	029	1930	14,529,500	76	58,118	14%	2,034,130	\$ 35	0.24
WSU	Lindquist Hall	050	1977	21,137,500	78	84,550	12%	2,536,500	\$ 30	0.22
WSU	Marcus Welcome Center	017	2005	7,330,000	84	29,320	6%	439,800	\$ 15	0.16
WSU	McKinley Hall	031	1928	34,596,723	79	94,269	11%	3,805,640	\$ 40	0.21
WSU	McKnight Art Center	047	1964	18,781,750	74	75,127	16%	3,005,080	\$ 40	0.26
WSU	Media Resources Center	002	1986	7,576,250	78	23,750	12%	909,150	\$ 38	0.22
WSU	Morrison Hall	033	1938	7,613,000	76	30,452	14%	1,065,820	\$ 35	0.24
WSU	National Institute for Aviation Research	068	1989	24,064,410	78	78,848	12%	2,887,729	\$ 37	0.23
WSU	Neff Hall	034	1951	7,549,250	77	30,197	13%	981,403	\$ 33	0.23
WSU	Original Pizza Hut	072	1984	269,250	72	1,077	18%	48,465	\$ 45	0.28
WSU	Police Building	055	1945	1,438,500	81	5,754	9%	129,465	\$ 23	0.19
WSU	President's Residence	039	1938	2,456,157	82	9,339	8%	196,493	\$ 21	0.18
WSU	Publications/Printing	037	1953	2,015,888	82	9,184	8%	161,271	\$ 18	0.18
WSU	Rhatigan Student Center	008	1959	65,778,020	89	213,565	1%	657,780	\$3	0.11
WSU	Sheldon Coleman Tennis Complex	059	1993	1,764,900	82	3,975	8%	141,192	\$ 36	0.18
WSU	Shocker Hall A	083	2014	22,008,510	95	90,570	0%	0	\$ 0	0.05
WSU	Shocker Hall B	084	2014	20,893,140	95	85,980	0%	0	\$ 0	0.05
WSU	Shocker Hall C	085	2014	13,054,203	95	53,721	0%	0	\$ 0	0.05
WSU	Shocker Hall D	086	2014	22,353,084	95	91,988	0%	0	\$ 0	0.05
WSU	Transmitter Building	018	2008	271,250	84	625	6%	16,275	\$ 26	0.16
WSU	Tyler Field Storage Building	012	1999	80,640	69	768	21%	16,934	\$ 22	0.31
WSU	Visual Communications	022	1966	2,430,780	74	7,620	16%	388,925	\$ 51	0.26
WSU	Wallace Hall	051	1976	22,812,832	75	78,287	15%	3,421,925	\$ 44	0.25
WSU	Wiedemann Hall	066	1986	4,700,784	77	14,736	13%	611,102	\$ 41	0.23
WSU	Wilkins Stadium	041	1998	1,684,144	77	5,468	13%	218,939	\$ 40	0.23
WSU	Wilner Auditorium	044	1938	12,887,456	74	44,226	16%	2,061,993	\$ 47	0.26
	Total			\$926,898,793	80	3,283,536	10%	\$93,280,547	\$ 28	0.20

Fall 2016

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

Institution	Replacement Cost	Renewal Costs
Emporia State University	\$ 33,708,685	\$ 3,611,283
Fort Hays State University	\$ 34,031,696	\$ 4,152,028
Kansas State University	\$ 131,060,521	\$ 32,497,701
The University of Kansas	\$ 149,164,129	\$ 35,939,866
The University of Kansas - Medical Center	\$ 20,254,130	\$ 4,634,593
Pittsburg State University	\$ 21,302,422	\$ 3,881,944
Wichita State University	\$ 38,646,430	\$ 2,398,073
Total	\$428,168,013	\$87,115,486

= Non-EBF Eligible 2.28

Fall 2016

Calculation of Utilities & Infrastructure Renewal Emporia State University

Institution	Item	Item Quantity Unit Cost Replace		Replacement Cost	Condition Value	To 90% Condition	Renewal Cost	
			•		·			
ESU	Steam & Chilled Water	Lin. Ft.	11,626	\$ 160	\$ 1,860,160	70	20	\$ 372,032
ESU	Water Mains	Lin. Ft.	22,320	\$ 83	\$ 1,852,560	85	5	\$ 92,628
ESU	Gas Mains	Lin. Ft.	4,441	\$ 61	\$ 270,901	70	20	\$ 54,180
ESU	Storm Sewer	Lin. Ft.	18,340	\$ 61	\$ 1,118,740	70	20	\$ 223,748
ESU	Sanitary Sewer	Lin. Ft.	21,670	\$ 63	\$ 1,365,210	70	20	\$ 273,042
ESU	Electric Lines	Lin. Ft.	25,489	\$ 56	\$ 1,427,384	85	5	\$ 71,369
ESU	Telecommunication Cables	Lin. Ft.	500,000	\$ 25	\$ 12,500,000	85	5	\$ 625,000
ESU	Utility Tunnels	Lin. Ft.	5,344	\$ 1,120	\$ 5,985,280	70	20	\$ 1,197,056
ESU	Streets & Drives	Sq. Yd.	43,300	\$ 64	\$ 2,771,200	85	5	\$ 138,560
ESU	Sidewalks	Sq. Ft.	309,000	\$ 6	\$ 1,854,000	70	20	\$ 370,800
ESU	Retaining Walls	Lin. Ft.	1,450	\$ 236	\$ 342,200	70	20	\$ 68,440
ESU	Exterior Stairs/Ramps	Sq. Ft.	850	\$ 50	\$ 42,500	70	20	\$ 8,500
ESU	Exterior Lighting - LPs	Ea.	650	\$ 3,567	\$ 2,318,550	85	5	\$ 115,928
Total					\$ 33,708,685			\$ 3,611,283

Fall 2016 **Calculation of Utilities & Infrastructure Renewal Fort Hays State University**

Institution	Item	ltem	Quantity	Unit Cost	Replacement Cost	Condition Value	To 90% Condition	Renewal Cost
mstitution	item	Item	Quantity	Onit Cost	Replacement Cost	value	Condition	Reflewar Cost
FHSU	Steam & Chilled Water	Lin. Ft.	10,537	\$ 160	\$ 1,685,920	70	20	\$ 337,184
FHSU	Water Mains	Lin. Ft.	25,120	\$ 83	\$ 2,084,960	70	20	\$ 416,992
FHSU	Gas Mains	Lin. Ft.	15,265	\$ 61	\$ 931,165	85	5	\$ 46,558
FHSU	Storm Sewer	Lin. Ft.	27,887	\$ 61	\$ 1,701,107	70	20	\$ 340,221
FHSU	Sanitary Sewer	Lin. Ft.	10,965	\$ 63	\$ 690,795	70	20	\$ 138,159
FHSU	Electric Lines	Lin. Ft.	74,136	\$ 56	\$ 4,151,616	95	0	\$ 0
FHSU	Telecommunication Cables	Lin. Ft.	102,510	\$ 25	\$ 2,562,750	85	5	\$ 128,138
FHSU	Utility Tunnels	Lin. Ft.	6,436	\$ 1,120	\$ 7,208,320	70	20	\$ 1,441,664
FHSU	Streets & Drives	Sq. Yd.	105,551	\$ 64	\$ 6,755,264	85	5	\$ 337,763
FHSU	Sidewalks	Sq. Ft.	552,406	\$ 6	\$ 3,314,436	70	20	\$ 662,887
FHSU	Retaining Walls	Lin. Ft.	4,384	\$ 236	\$ 1,034,624	70	20	\$ 206,925
FHSU	Exterior Stairs/Ramps	Sq. Ft.	4,899	\$ 50	\$ 244,950	85	5	\$ 12,248
FHSU	Exterior Lighting - LPs	Ea.	467	\$ 3,567	\$ 1,665,789	85	5	\$ 83,289
Total					\$ 34,031,696			\$ 4,152,028

Fall 2016 **Calculation of Utilities & Infrastructure Renewal Kansas State University**

Institution	ltem	Item Quantity Unit Cost Replacement Co		Replacement Cost	Condition Value	To 90% Condition	Renewal Cost	
mondation	Kom	Rom	Quantity	Gint Goot	replacement occi	Vuiuo	Condition	rtonowar ooot
KSU	Steam & Chilled Water	Lin. Ft.	59,765	\$ 160	\$ 9,562,400	85	5	\$ 478,120
KSU	Water Mains	Lin. Ft.	191,162	\$ 83	\$ 15,866,446	45	45	\$ 7,139,901
KSU	Gas Mains	Lin. Ft.	121,296	\$ 61	\$ 7,399,056	45	45	\$ 3,329,575
KSU	Storm Sewer	Lin. Ft.	138,768	\$ 61	\$ 8,464,848	85	5	\$ 423,242
KSU	Sanitary Sewer	Lin. Ft.	130,822	\$ 63	\$ 8,241,786	70	20	\$ 1,648,357
KSU	Electric Lines	Lin. Ft.	444,355	\$ 56	\$ 24,883,880	45	45	\$ 11,197,746
KSU	Telecommunication Cables	Lin. Ft.	194,999	\$ 25	\$ 4,874,975	85	5	\$ 243,749
KSU	Utility Tunnels	Lin. Ft.	19,484	\$ 1,120	\$ 21,822,080	70	20	\$ 4,364,416
KSU	Streets & Drives	Sq. Yd.	158,472	\$ 64	\$ 10,142,208	85	5	\$ 507,110
KSU	Sidewalks	Sq. Ft.	1,160,976	\$ 6	\$ 6,965,856	70	20	\$ 1,393,171
KSU	Retaining Walls	Lin. Ft.	31,934	\$ 236	\$ 7,536,424	70	20	\$ 1,507,285
KSU	Exterior Stairs/Ramps	Sq. Ft.	0	\$ 50	\$ 0	85	5	\$ 0
KSU	Exterior Lighting - LPs	Ea.	1,486	\$ 3,567	\$ 5,300,562	85	5	\$ 265,028
Total					\$ 131,060,521			\$ 32,497,701

Fall 2016

Calculation of Utilities & Infrastructure Renewal
The University of Kansas

Institution	ltem	Item		Renlacement Cost	Condition Value	To 90% Condition	Renewal Cost	
mondation	Kom	Rom	quantity	Gine Goot	replacement cost	Value	Condition	Tronowar Goot
KU	Steam & Chilled Water	Lin. Ft.	43,917	\$ 160	\$ 7,026,720	70	20	\$ 1,405,344
KU	Water Mains	Lin. Ft.	91,392	\$ 83	\$ 7,585,536	70	20	\$ 1,517,107
KU	Gas Mains	Lin. Ft.	5,768	\$ 61	\$ 351,848	85	5	\$ 17,592
KU	Storm Sewer	Lin. Ft.	224,202	\$ 61	\$ 13,676,322	45	45	\$ 6,154,345
KU	Sanitary Sewer	Lin. Ft.	86,266	\$ 63	\$ 5,434,758	45	45	\$ 2,445,641
KU	Electric Lines	Lin. Ft.	74,490	\$ 56	\$ 4,171,440	85	5	\$ 208,572
KU	Telecommunication Cables	Lin. Ft.	2,106,662	\$ 25	\$ 52,666,550	70	20	\$ 10,533,310
KU	Utility Tunnels	Lin. Ft.	21,282	\$ 1,120	\$ 23,835,840	70	20	\$ 4,767,168
KU	Streets & Drives	Sq. Yd.	199,088	\$ 64	\$ 12,741,632	45	45	\$ 5,733,734
KU	Sidewalks	Sq. Ft.	1,318,544	\$ 6	\$ 7,911,264	70	20	\$ 1,582,253
KU	Retaining Walls	Lin. Ft.	19,107	\$ 236	\$ 4,509,252	70	20	\$ 901,850
KU	Exterior Stairs/Ramps	Sq. Ft.	28,040	\$ 50	\$ 1,402,000	70	20	\$ 280,400
KU	Exterior Lighting - LPs	Ea.	2,201	\$ 3,567	\$ 7,850,967	85	5	\$ 392,548
Total					\$ 149,164,129			\$ 35,939,866

Fall 2016 **Calculation of Utilities & Infrastructure Renewal** The University of Kansas - Medical Center

Institution	ltem	Item	Quantity	Unit Cost	Replacement Cost	Condition Value	To 90% Condition	Renewal Cost
mstitution	item	iteiii	Quantity	Offit Cost	Replacement Cost	Value	Condition	Reliewal Cost
KUMC	Steam & Chilled Water	Lin. Ft.	29,880	\$ 160	\$ 4,780,800	70	20	\$ 956,160
KUMC	Water Mains	Lin. Ft.	19,915	\$ 83	\$ 1,652,945	70	20	\$ 330,589
KUMC	Gas Mains	Lin. Ft.	1,960	\$ 61	\$ 119,560	70	20	\$ 23,912
KUMC	Storm Sewer	Lin. Ft.	11,665	\$ 61	\$ 711,565	70	20	\$ 142,313
KUMC	Sanitary Sewer	Lin. Ft.	13,830	\$ 63	\$ 871,290	70	20	\$ 174,258
KUMC	Electric Lines	Lin. Ft.	21,000	\$ 56	\$ 1,176,000	70	20	\$ 235,200
KUMC	Telecommunication Cables	Lin. Ft.	100,000	\$ 25	\$ 2,500,000	70	20	\$ 500,000
KUMC	Utility Tunnels	Lin. Ft.	3,100	\$ 1,120	\$ 3,472,000	45	45	\$ 1,562,400
KUMC	Streets & Drives	Sq. Yd.	26,445	\$ 64	\$ 1,692,480	70	20	\$ 338,496
KUMC	Sidewalks	Sq. Ft.	174,215	\$ 6	\$ 1,045,290	85	5	\$ 52,265
KUMC	Retaining Walls	Lin. Ft.	3,600	\$ 236	\$ 849,600	85	5	\$ 42,480
KUMC	Exterior Stairs/Ramps	Sq. Ft.	6,250	\$ 50	\$ 312,500	70	20	\$ 62,500
KUMC	Exterior Lighting - LPs	Ea.	300	\$ 3,567	\$ 1,070,100	70	20	\$ 214,020
Total					\$ 20,254,130			\$ 4,634,593

Fall 2016

Calculation of Utilities & Infrastructure Renewal Pittsburg State University

Institution	Item	ltem	Quantity	Unit Cost	Replacement Cost	Condition Value	To 90% Condition	Renewal Cost
mandum	Kom	item	Quantity	Onit Gost	Replacement oost	Value	Condition	iteliewai oost
PSU	Steam & Chilled Water	Lin. Ft.	8,445	\$ 160	\$ 1,351,200	45	45	\$ 608,040
PSU	Water Mains	Lin. Ft.	15,750	\$ 83	\$ 1,307,250	45	45	\$ 588,263
PSU	Gas Mains	Lin. Ft.	5,040	\$ 61	\$ 307,440	70	20	\$ 61,488
PSU	Storm Sewer	Lin. Ft.	9,225	\$ 61	\$ 562,725	45	45	\$ 253,226
PSU	Sanitary Sewer	Lin. Ft.	12,061	\$ 63	\$ 759,843	45	45	\$ 341,929
PSU	Electric Lines	Lin. Ft.	4,856	\$ 56	\$ 271,936	70	20	\$ 54,387
PSU	Telecommunication Cables	Lin. Ft.	202,920	\$ 25	\$ 5,073,000	85	5	\$ 253,650
PSU	Utility Tunnels	Lin. Ft.	3,115	\$ 1,120	\$ 3,488,800	70	20	\$ 697,760
PSU	Streets & Drives	Sq. Yd.	37,076	\$ 64	\$ 2,372,864	70	20	\$ 474,573
PSU	Sidewalks	Sq. Ft.	273,038	\$ 6	\$ 1,638,228	70	20	\$ 327,646
PSU	Retaining Walls	Lin. Ft.	928	\$ 236	\$ 219,008	85	5	\$ 10,950
PSU	Exterior Stairs/Ramps	Sq. Ft.	1,670	\$ 50	\$ 83,500	70	20	\$ 16,700
PSU	Exterior Lighting - LPs	Ea.	1,084	\$ 3,567	\$ 3,866,628	85	5	\$ 193,331
Total					\$ 21,302,422			\$ 3,881,944

Fall 2016

Calculation of Utilities & Infrastructure Renewal
Wichita State University

Institution	Item	ltem	Quantity	Unit Cost	Unit Cost Replacement Cost		To 90% Condition	Renewal Cost
institution	item	item	Quantity	Onit Cost	Replacement Cost	Value	Condition	Reflewar Cost
WSU	Steam & Chilled Water	Lin. Ft.	33,340	\$ 160	\$ 5,334,400	85	5	\$ 266,720
WSU	Water Mains	Lin. Ft.	23,551	\$ 83	\$ 1,954,733	85	5	\$ 97,737
WSU	Gas Mains	Lin. Ft.	9,175	\$ 61	\$ 559,675	95	0	\$ 0
WSU	Storm Sewer	Lin. Ft.	31,805	\$ 61	\$ 1,940,105	85	5	\$ 97,005
WSU	Sanitary Sewer	Lin. Ft.	28,260	\$ 63	\$ 1,780,380	85	5	\$ 89,019
WSU	Electric Lines	Lin. Ft.	0	\$ 56	\$ 0	95	0	\$ 0
WSU	Telecommunication Cables	Lin. Ft.	212,500	\$ 25	\$ 5,312,500	95	0	\$ 0
WSU	Utility Tunnels	Lin. Ft.	4,520	\$ 1,120	\$ 5,062,400	70	20	\$ 1,012,480
WSU	Streets & Drives	Sq. Yd.	98,260	\$ 64	\$ 6,288,640	85	5	\$ 314,432
WSU	Sidewalks	Sq. Ft.	941,000	\$ 6	\$ 5,646,000	85	5	\$ 282,300
WSU	Retaining Walls	Lin. Ft.	4,936	\$ 236	\$ 1,164,896	85	5	\$ 58,245
WSU	Exterior Stairs/Ramps	Sq. Ft.	500	\$ 50	\$ 25,000	85	5	\$ 1,250
WSU	Exterior Lighting - LPs	Ea.	1,003	\$ 3,567	\$ 3,577,701	85	5	\$ 178,885
Total					\$ 38,646,430			\$ 2,398,073

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

December 16 2016

				De	cember 16, 2016	5				
Fiscal	Allocated	Fund								
Year	Amount	Source	KU	KUMC	KSU	WSU	ESU	PSU	FHSU	KSU-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	GF	323,200	120,000	190,400	172,800	97,500	104,719	91,381	-
1977	1,271,500	SGF	288,131	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	268,551 181,750 145,		77,200	92,000	60,000	57,743
1979	1,000,451	FRS	196,919		229,950	163,500	67,700	95,882	62,500	23,000
1980	1,000,000	FRS	235,900		176,500	112,000	134,523	84,475	59,000	36,602
1981	899,000	EBF	226,500		225,600	91,000	88,000	63,000	68,500	34,400
1982	1,000,000	EBF	223,700		199,300	141,500	73,000	69,500	107,000	75,000
1983	1,075,000	EBF	303,600		281,150	103,000	81,500	82,000	80,000	22,750
1984	1,915,000	EBF	588,440		472,080	173,000	111,450	124,300	139,350	47,295
1985	2,800,000	SGF	812,050		670,090	251,507	200,310	186,613	221,339	69,300
1986	3,400,000	SGF	924,214		809,013	330,100	236,331	271,968	195,500	60,000
1987	2,500,000	SGF	658,500		673,159	239,200	162,300	171,020	160,293	85,000
1988	1,500,000	SGF	427,300		442,139	118,400	68,100	75,886	75,400	18,700
1989	2,500,000	SGF	764,629		582,200	231,700	180,950	154,884	173,637	40,000
1990	4,000,000	EBF	1,150,397		1,018,000	430,000	260,977	233,000	248,626	54,000
1991	5,197,000	EBF	1,390,925		1,389,300	569,325	302,000	367,150	304,425	73,225
1992	9,000,000	EBF	2,407,900		2,399,100	963,600	536,200	621,100	540,000	108,900
1993	10,000,000	EBF	2,703,150		2,673,700	1,100,000	569,000	648,500	610,000	-
1994	10,000,000	EBF	2,720,000	1,700,000	2,575,000	1,100,000	559,000	641,000	610,000	95,000
1995	10,000,000	EBF	2,625,000	1,700,000	2,590,000	1,168,000	571,000	606,000	600,000	140,000
1996	10,000,000	EBF	2,761,000	1,650,000	2,584,000	1,140,000	535,000	590,000	592,000	148,000
1997	14,000,000	EBF	3,830,400	2,317,000	3,661,000	1,565,200	756,000	854,000	809,200	207,200
1998	5,000,000	EBF	1,347,500	815,500	1,327,000	563,500	266,000	300,500	310,500	69,500
1999	5,000,000	EBF	1,296,500		1,313,000	557,000	292,500	331,000	316,500	65,500
2000	7,500,000	EBF	2,108,250	783,000	2,148,750	894,000	434,250	511,500	517,500	102,750
2001	8,000,000	EBF	2,261,600		2,304,000	944,000	460,800	545,600	548,000	108,000
2002	10,000,000	EBF	2,822,000		2,866,000	1,161,000	556,000	668,000	718,000	132,000
2003	10,000,000	EBF	2,873,000		2,864,000	1,160,000	573,000	688,000	702,000	132,000
2004	13,000,000	EBF	3,719,300		3,707,600	1,501,500	761,800	881,400	910,000	170,300
2005	7,000,000	EBF	2,035,000		1,952,000	871,000	399,000	465,000	474,000	89,000
2006	15,000,000	EBF	4,360,500		4,183,500	1,866,000	855,000	996,000	1,015,500	190,500
2007	15,000,000	EBF	4,459,500		4,198,500	1,755,000	852,000	990,000	1,017,000	193,500
2008	15,000,000	EBF	4,454,000		4,129,000	1,692,000	825,000	999,000	1,036,000	189,000
2009	15,000,000	EBF	4,041,000		4,386,000	1,674,000	920,000	1,132,000	1,141,000	*
2010	15,000,000	EBF	4,031,000		4,484,000	1,648,000	906,000	1,107,000	1,137,000	*
2011	15,000,000	EBF	4,031,000		4,484,000	1,648,000	906,000	1,107,000	1,137,000	*
2012	15,000,000	EBF	4,031,000		4,484,000	1,648,000	906,000	1,107,000	1,137,000	*
2013	35,000,000	EBF	9,404,000		10,465,000	3,843,000	2,114,000	2,583,000	2,653,000	*
2014	35,000,000	EBF	9,404,000		10,465,000	3,843,000	2,114,000	2,583,000	2,653,000	*
2015	35,000,000	EBF	9,404,000		10,465,000	3,843,000	2,114,000	2,583,000	2,653,000	*
2016	29,000,000	EBF	7,792,300		8,671,000	3,184,200	1,751,600	2,140,200	2,198,200	*
2017	32,000,000	EBF	8,598,400		9,568,000	3,513,600	1,932,800	2,361,600	2,425,600	*
2018**	35,000,000	EBF	\$9,404,000		\$10,465,000	\$3,843,000	\$2,114,000	\$2,583,000	\$2,653,000	*
Total	468,407,945		0 128,041,680		133,516,946	52,495,657	27,994,491	33,057,307	33,389,631	2,854,200

* Included w/KSU.

**Not yet approved

Average Replacement Cost for Buildings

Total Project Development Cost/G.S.F.

November 1, 2016

Building Category	2016	2017	2018	2019	2020
Classroom/Office	\$250	\$255	\$260	\$265	\$270
Auditorium	\$319	\$326	\$332	\$339	\$346
Library	\$279	\$284	\$290	\$296	\$302
Physical Education	\$246	\$251	\$256	\$262	\$267
Science - Research Lab	\$450	\$459	\$469	\$478	\$487
Science - Wet Lab	\$367	\$374	\$382	\$390	\$397
Science - Dry Lab	\$319	\$326	\$332	\$339	\$346
Student Union	\$308	\$314	\$320	\$327	\$333
Dormitory/Apartment	\$243	\$248	\$253	\$258	\$263
Shops	\$189	\$193	\$197	\$201	\$205
Fieldhouse	\$297	\$303	\$309	\$316	\$322
Inpatient Clinic	\$343	\$350	\$357	\$364	\$371
Parking Garage	\$59	\$60	\$61	\$63	\$64
Pedestrian Bridge - Enclosed	\$964	\$983	\$1,003	\$1,023	\$1,044

3.2 Appendix B

FACILITY CONDITION AUDIT KANSAS BOARD OF REGENTS

Maximum Points awarded 40.85		I		Components	C. Engineered Systems 43 pts. possible	Maximum Points awarded 26.60			I		Components	B. Interior Building 28 pts. possible	Maximum Points awarded 27.55	Į,	Components	A. Exterior Building 29 pts. possible	Date: University Campus: Building Name: Surveyor Name: Mark the appropriate option box for each category shown
Life Safety Systems (Alarms/Sprinklers/Generators/Em. & Exit Lighting) (5 pts.)	Lighting (6 pts.)	IT Voice/Data (4 pts.)	Heating/Ventilation/AC & BACS (15 pts.)	Plumbing (6 pts.)	Electrical (7 pts.)	Elevators (2 pts.)	Interior Floor Coverings & Wall Finish/Trim (2 pts.)	Doors (2 pts.)	Fixed Equipment (2 pts.)	Ceilings (4 pts.)	Partitions (8 pts.)	Floor Structure Assembly (8 pts.)	Windows/Doors/Skylights (4 pts.)	Roof (7 pts.)	Walls (8 pts.)	Foundation/Stairs/Structure (10 pts.)	
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	Excellent
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	Good
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	Fair
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	Poor
0	0	0	0	0	0		0	0	0	0	0	0	0	0	0	0	Unsatisfactory

3.3

Overall Condition Points - What does it mean?

Overall Condition (Points)

95.00

(Maximum Weighted Score = 95 Points)

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. 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

Poor (30-59) Pailure of primary components and multiple systems evident; major repair or replacement required
Unsatisfuctory (0-29) Components or systems unusable, code deficient and/or not suited for current use; complete replacement required

Appendix C

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)
- 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.
- **Preventive Maintenance** The planned program of periodic inspection, adjustment, cleaning, lubrication and/or selective parts replacement, 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 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.

EBF Eligible - Buildings eligible for Educational Building Fund (EBF) monies per current Board of Regents' guidance that EBF revenues be dedicated to deferred maintenance for "mission critical" buildings and infrastructure. This current Board guidance narrows the uses of EBF revenues that are outlined by K.S.A. 76-6b02.

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.

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

Mission Critical - Buildings that are predominately used for the academic and/or research missions of the State universities, and the infrastructure that directly supports these buildings.

Non-EBF Eligible - Buildings ineligible for Educational Building Fund (EBF) monies per current Board of Regents' guidance, include:

- All non-state owned buildings regardless of use
- Any state-owned buildings constructed in 2007 or later
- Buildings and infrastructure which are not predominantly used for academic or research purposes (e.g., buildings wholly or predominantly used for administrative offices, barns, chapels, child care, facility shops, intercollegiate athletics, monuments, parking garages, private residences, student health clinics, student housing, student unions, etc.)

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, etc.

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

3.4 Appendix D