# KANSAS DEPARTMENT FOR AGING AND DISABILITY SERVICES

# CAPITAL IMPROVEMENTS FOR

KANSAS NEUROLOGICAL INSTITUTE

LARNED STATE HOSPITAL

OSAWATOMIE STATE HOSPITAL

PARSONS STATE HOSPITAL AND TRAINING CENTER

**FY 2017** 

Attachmente 13 ICSBC 10-20-15

### OVERVIEW OF THE FY 2017 FIVE YEAR CAPITAL IMPROVEMENT PLAN FOR KANSAS' STATE HOSPITALS

This document provides a brief summary of the Five Year Capital Improvement Plan for the four State Mental Hospitals. The overview identifies what enhancement requests KDADS intends to include in its FY 2017 budget submission for capital improvements..

The four state hospitals house and treat about 1,100 Kansans daily, some of whom are our most disabled citizens. The four state hospital campuses include nearly 200 buildings containing about 2,000,000 gross square feet of floor area. Many of the buildings and equipment are 50 years old or older. The buildings are deteriorating and the equipment continues to wear out.

For FY 2016, KDADS received \$3,000,000 for rehabilitation and repair projects to help address a portion of our current backlog of maintenance and repair items across all five state hospitals. Much of these funds will be redirected towards providing enhanced safety improvements to patient housing facilities at both Larned and Osawatomie State Hospitals. As a result of that redirection, many of the FY 2016 projects will be carried over to FY 2017.

We have additional maintenance and repair items that need to be addressed due to aging of all of the facilities. Nearly \$5.4 million in maintenance and repair projects have been identified at the four state hospitals (S-1 plus S-7 of the attached Five Year Plan). Items listed under S-1 include \$3.0 million of the most urgent of these projects. These projects are the highest priority and are needed to maintain the facilities in a safe and operational condition.

The state hospitals are also in need of \$1.1 million in major repair and renovation projects shown as S-4 on the Five Year Plan. These major projects are in excess of \$1.0 million. Projects such as these have historically been approved as additions to routine maintenance and repair projects.

The Five Year Capital Improvement Plan reflects the capital improvement needs of the hospitals based on our long term planning process.

## Five-Year Capital Budget Plan--DA 418A

Division of the Budget

State of Kansas

Agency Name DEPARTMENT FOR AGING AND DISABILITY SERVICES - FY 2017

Project Title	Estimated Project Cost	Prior Years	Current Year	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	Subsequent Years
KDADS SYSTEM WIDE PRIORITIES FY 2017 FIVE YEAR PLAN									
S-1 Institutions Rehab & Repair (1st Priority) LSH, OSH, PSH&TC & KNI	\$ 20,000,000		\$ 3,000,000	\$ 3,000,000	\$ 3,500,000	\$ 3,500,000	\$ 3,500,000	\$ 3,500,000	
S-2, (Not Used)	s -		s -	\$ -	s -	s -	s -	s -	
S-3, (Not Used)	s -		s -	\$ -	s -	s -	\$ -	\$ -	
S-4 Institutions Major Rehab and Repair LSH, OSH, PSH&TC & KNI	\$ 8,572,000		s -	\$ 1,100,000	\$ 4,580,000	\$ 1,280,000	\$ 1,612,000	\$ -	
S-5, (Not Used)	s -		s -	s -	s -	s -	s -	s -	
S-6, (Not Used)	s -		s -	s -	s -	s -	s -	s -	
S-7 Institutions Rehab & Repair (2nd Priority) LSH, OSH, PSH&TC & KNI	\$ 27,249,980		\$ -	\$ 2,346,500	\$ 7,488,880	\$ 5,997,400	\$ 5,279,600	\$ 6,137,600	
SUB TOTAL	\$ 55,821,980		\$ 3,000,000	\$ 6,446,500	\$ 15,568,880	\$ 10,777,400	\$ 10,391,600	\$ 9,637,600	
Debt Service - New State Security Hospital	\$ 23,083,325		\$ 3,844,481	\$ 3,850,363	\$ 3,849,531	\$ 3,845,750	\$ 3,846,300	\$ 3,846,900	
Debt Service - KDADS Rehab and Repair	\$ 15,537,700		\$ 2,592,450	\$ 2,589,950	\$ 2,583,200	\$ 2,602,200	\$ 2,585,450	\$ 2,584,450	
SUB TOTAL DEBT SERVICE	\$ 38,621,025		\$ 6,436,931	\$ 6,440,313	\$ 6,432,731	\$ 6,447,950	\$ 6,431,750	\$ 6,431,350	
TOTAL	\$ 94,443,005		\$ 9,436,931	\$ 12,886,813	\$ 22,001,611	\$ 17,225,350	\$ 16,823,350	\$ 16,068,950	

#### KDADS FY 2017 5-YEAR PLAN WITH COST ESTIMATES PER FISCAL YEAR

#### LARNED STATE HOSPITAL - FY 2017 5-YEAR CAPITAL IMPROVEMENT PLAN

FISCAL YEAR	AGENCY	AGENCY PRIORITY	PROJECT TITLE	DJECT ESTIMATE FY	FY	2017 PROJECTS	F	Y2018 PROJECTS	FY20	19 PROJECTS	F	Y2020 PROJECT	s	FY2021 PRO	JECTS
												*			
	DIVISION	1 - NEW	FACILITIES												
2017	LSH	1	There are no new facilities planned at this time.	\$ -	\$	14									
2018	LSH	1	There are no new facilities planned at this time.	\$ -			\$								
2019	LSH	1	There are no new facilities planned at this time.	\$ *					\$	-					
2020	LSH	1	There are no new facilities planned at this time.	\$ -							\$	-			
2021	LSH	1	There are no new facilities planned at this time.	\$ *									5	\$	-
	DIVISION	2 - REMO	DELING FACILITIES AND ADDITIONS												
2017	LSH	1	There are no remodeling facilities and additions planned at this time.	\$ 墨	\$	÷									
2018	LSH	1	There are no remodeling facilities and additions planned at this time.	\$ 1 <b>-</b> 0			\$								
2019	LSH	1	There are no remodeling facilities and additions planned at this time.	\$					\$	-					
2020	LSH	1	There are no remodeling facilities and additions planned at this time.	\$ -							\$	Ξ.			
2021	LSH	1	There are no remodeling facilities and additions planned at this time.	\$ -									\$	\$	-
	DIVISION	3 - MAJO	R MAINTENANCE												
2017	LSH		Jung North - Pave East Entrance Parking Area	\$	\$	104,800.00									
2017	LSH		Hospital Parking Area - Resurface Asphalt	\$	\$	96,820.00									
2017	LSH	3	ATC West & East Units - Install New Security Cameras	\$ 425,270.00	\$	425,270.00									
2018	LSH	1	Dillon Building - Replace Security Electronics Surveillance System	\$ 578,860.00			\$	578,860.00							
2018	LSH	2	Hospital wide - Replace Public Address System	\$ 238,340.00			\$	238,340.00							
2018	LSH	3	Dillon, Jung & Meyer - install SPTP Duress/PPD system	\$ 203,730.00			\$	203,730.00							
2018	LSH		ATC - Automated HVAC System	\$ 638,600.00			\$	638,600.00							
2018	LSH	5	Isaac Ray - Food Trey Access doors	\$ 49,650.00			\$	49,650.00							

	211101011		Off in anti-Liviton Continuou											
2018	LSH	6	Auditorium - Replace Condensing Unit & Refrigerant Piping	\$	99,700.00		\$	99,700.00						
2018	LSH	7	Activity Therapy Building - Replace Air Handlers at Gym 2nd Floor Room	\$	172,000.00		\$	172,000.00						
2018	LSH	8		\$	69,940.00		\$	69,940.00						
2018	LSH	9	Power Plant - Replace Glass & or Windows To Resist Broken Glass During a Storm	\$	126,900.00		\$	126,900.00						
2018	LSH	10	Power Plant - Install Two Power Roof Ventilators	\$	67,260.00		\$	67,260.00						
				\$			\$	323,200.00						
2018	LSH	11	Supply Building, Power Plant, Canteen/Special School,	Þ	323,200.00		Ф	323,200.00						
			Grounds Building, Carpenter Storage (Well House) - Tuck				-							
2018	LSH	12	Isaac Ray - Replace Duress System	\$	14,800.00		\$	14,800.00						
2018	LSH	13	Isaac Ray, Isaac Ray Greenhouse, Dillon, Jung and ATC - Security Fence Enhancements	\$	1,356,000.00		\$	1,356,000.00						
2019	LSH	1	Dillon Building - Replace Food Cart Lift at Rear Kitchen	\$	60,670.00				\$	60,670.00				
		2	Entrance	_	70.000.00				•	70 000 00				
2019	LSH	2	Upgrade Electrical Services to Residences 301, 302, 303 and 304	\$	72,800.00				\$	72,800.00				
2019	LSH	3	ATC East & West - Install Padded Room	\$	61,700.00				\$	61,700.00				
2019	LSH	4	ATC - Install Durress Transmitter System	\$	119,350.00				\$	119,350.00				
2019	LSH	5	Dillon Building - Replace hot water lines, circulating pumps, control valves and install new combination sinks/toilets in each resident's room.	\$	1,801,000.00				\$	1,801,000.00				
2019	LSH	6	Isaac Ray - Install 51 Card Readers at Security Controlled Doors to Improve Staff & Patient Movement Through Secured Corridors	\$	109,180.00				\$	109,180.00				
2019	LSH	7	Utilities - Replace Approximately Six Water Main Valves & 250' of Water Main Piping	\$	60,700.00				\$	60,700.00				
0000	1.011		In and Booklast O. Install Booklast Books	•	22 222 22						•	20,000,00		
2020	LSH	1	Isaac Ray North 3 - Install Padded Room	\$	30,900.00						\$	30,900.00		
2020	LSH	2	Install Dedicated Fiber Network for Building System	\$	524,000.00						\$	524,000.00		
Command Commanda	W. Carrotter	200	Automation & Security Surveillance System	740										
2020	LSH	3	Isaac Ray - Install Additional Video Cameras for Better Coverage of Nursing Stations & TV Rooms (18 Additional Cameras)	\$	131,300.00						\$	131,300.00		
2020	LSH	4	Volunteer Building - Install ADA parking on north side	\$	95,500.00						\$	95,500.00		
2020	LSH	5	Volunteer Building - Install ADA ramp	\$	105,000.00						\$	105,000.00		
2020	LSH	6	Administration Building - Install Elevator & Vestibule	\$	562,300.00						\$	562,300.00		
2020	LOFI	0	Autimistration Building - Install Elevator & Vestibule	Ą	302,300.00						Ψ	302,300.00		
2021	LSH	1	Hospital Building - Install ADA Ground Level Entrance to Elevator	\$	194,200.00								\$	194,200.00
2021	LSH	2	Utilities - Replace 5 miles of forced sewer main	\$	1,610,400.00								\$	1,610,400.00
2021	LSH	3	Dillon - Install Medication Room on 1st Floor	\$	53,000.00								\$	53,000.00
2021	LSH	4	Install Medication Rooms on each unit on SPTP	\$	477,400.00								\$	477,400.00
2021	LSH	5	Meyer Building - Install Oxygen in walls	\$	45,600.00								\$	45,600.00
2021	LSH	6	Isaac Ray - Level & reseed main yard	\$	44,500.00								\$	44,500.00
2021	LOIT	U	.saas . aj Loroi a roccoa main jara	Ψ	11,000.00								*	,500.00

#### **DIVISION 4 - RE-ROOFING**

201 201 201 201 201	17 I 17 I 18 I	LSH LSH LSH LSH LSH	1 2 3	Re-roof Adult Treatment Center (ATC) (1987) - North Re-roof Fire Safety Building (1976) Vocational/Grounds Building - Special Maintenance on Clay Tile Roof (1960) Re-roof Adult Treatment Center (ATC) (1987) - South Food Production Building - Special Maintenance on Clay Tile Roof	\$\$\$	369,150.00 68,760.00 154,200.00 392,500.00 153,400.00	\$ \$	369,150.00 68,760.00 154,200.00	\$ \$	392,500.00 153,400.00				
201 201		_SH _SH	1 2	Re-roof Adult Treatment Center (ATC) (1987) - West Carpenter Storage Building (Well House) - Special Maintenance on Clay Tile Roof	\$ \$	403,100.00 41,900.00					\$ 403,100.00 41,900.00	.*		
202	20 L	_SH	1	Re-roof Adult Treatment Center (ATC) (1987) - East	\$	415,000.00						\$ 415,000.00		
202	:1 L	_SH	1	Round Top Storage Building - Install Roof Coating over Existing Metal roof (1947)	\$	118,000.00							\$ 118,000.00	
	DIV	/ISION 5 -	INST	TUTIONAL EQUIPMENT REPLACEMENT AND ACQUISIT	ON									
201	7 L	SH	1	There are no institutional equipment replacement and acquisitions planned at this time.	\$	-	\$	-						
201	8 L	SH	1	There are no institutional equipment replacement and acquisitions planned at this time.	\$	-			\$	*				
201	9 L	SH	1	There are no institutional equipment replacement and acquisitions planned at this time.	\$	-					\$ -			
202	0 L	SH	1	There are no institutional equipment replacement and acquisitions planned at this time.	\$							\$ -		
202	1 L	.SH	1	There are no institutional equipment replacement and acquisitions planned at this time.	\$	-							\$ -	
	DIV	MOION C	000	- COMPLIANCE										
				COMPLIANCE			STREET VIEW							
201		.SH	1	There are no code compliance projects planned at this time.	\$	S#C	\$	*						
2018	8 L	SH.	1	There are no code compliance projects planned at this time.	\$	-			\$					
2019	9 L	SH	1	There are no code compliance projects planned at this time.	\$	-					\$ -			
2020	0 L	SH	1	There are no code compliance projects planned at this time.	\$	*						\$ =		
2021	1 L	SH	1	There are no code compliance projects planned at this time.	\$	-							\$ 	

#### **DIVISION 7 - PROGRAM REQUIREMENTS** LSH 2017 There are no program requirement projects planned at this \$ 2018 LSH There are no program requirement projects planned at this \$ LSH There are no program requirement projects planned at this \$ 2019 2020 LSH There are no program requirement projects planned at this \$ LSH There are no program requirement projects planned at this \$ 2021 **DIVISION 8 - ENERGY CONSERVATION** 2017 LSH There are no energy conservation projects planned at this \$ 2018 LSH 1 There are no energy conservation projects planned at this \$ LSH 2019 There are no energy conservation projects planned at this \$ 1 2020 LSH There are no energy conservation projects planned at this \$ 1 LSH 2021 1 There are no energy conservation projects planned at this \$

	DIVISION 9	- RAZ	ING PROGRAM							
2017	LSH	1	There are no razing projects planned at this time.	\$	:=	\$ -				
2018	LSH	1	There are no razing projects planned at this time.	\$	122		\$ =			
2019	LSH	1	There are no razing projects planned at this time.	\$				\$ -		
2020 2020	LSH LSH	1	Raze Capper Building Raze Gheel Building	\$ \$	94,000.00 145,000.00				\$ \$	94,000.00 145,000.00
2021	LSH	1	There are no razing projects planned at this time.	\$	<del>-</del>					\$

ARNED STATE HOSPITAL - FY 2017 TOTALS							
Sub-Total (Divisions 1 and 2)	\$		\$ ( <u>=</u> )	\$ -	\$ _	\$ -	\$ 
Sub-Total (Divisions 3 thru 9)	_\$_	13,080,380.00	\$ 1,219,000.00	\$ 4,484,880.00	\$ 2,730,400.00	\$ 2,103,000.00	\$ 2,543,100.00
TOTAL	\$	13.080.380.00	\$ 1,219,000,00	\$ 4.484.880.00	\$ 2,730,400.00	\$ 2,103,000.00	\$ 2.543.100.00

#### OSAWATOMIE STATE HOSPITAL - FY 2017 5-YEAR CAPITAL IMPROVEMENT PLAN

FISCAL YEAR	AGENCY	AGENCY PRIORITY	PROJECT TITLE	JECT ESTIMATE FY 017 5-YEAR LIST	FY	2017 PROJECTS	F	Y2018 PROJECTS	FY2019 PROJECTS	F	Y2020 PROJECTS	FY2021 PF	ROJECTS
	DIVISION	1 1 - NEW	FACILITIES										
2017	OSH	1	There are no new facilities planned at this time.	\$ ¥ <del>77</del> .	\$	1.5							
2018	OSH	1	There are no new facilities planned at this time.	\$ **			\$	-					
2019	OSH	1	There are no new facilities planned at this time.	\$ 281					\$ -				
2020	OSH	1	There are no new facilities planned at this time.	\$ -						\$	-		
2021	OSH	1	There are no new facilities planned at this time.	\$ 4 <del>2</del> 5								\$	-
	DIVISION	2 - REMO	DDELING FACILITIES AND ADDITIONS										
2017	OSH	1	There are no remodeling facilities and additions projects planned at this time.	\$ -	\$								
2018	OSH	1	Biddle Building - Remodel Area for a Treatment Center	\$ 4,580,000.00			\$	4,580,000.00					
2019	OSH	1	There are no remodeling facilities and additions projects planned at this time.	\$ •					\$ -				
2020	OSH	1	Cottonwood Resource Center - Remodel for Therapy and Volunteer Services.	\$ 1,612,000.00						\$	1,612,000.00		
2021	OSH	1	There are no remodeling facilities and additions projects planned at this time.	\$ -								\$	-
	DIVISION	3 - MAJO	R MAINTENANCE										
2017	OSH	1	Remodel Central Workshop	\$ 330,200.00	\$	330,200.00							
2017	OSH	2	Repair and resurface deteriorated roads and parking lots on campus	\$ 205,200.00	\$	205,200.00							
2017	OSH	3	West Biddle - Replace HVAC System	\$ 642,200.00	\$	642,200.00							
2018	OSH	1	Replace Existing Corridor Doors - Various Locations	\$ 36,000.00			\$	36,000.00					
2018	OSH	2	Replace deteriorated water mains on campus (center area of Adair Complex to School Building, Work Activities Building, Gym, Pool, Library, Biddle, Special Services, West Cottage to Rush)	\$ 492,000.00			\$	492,000.00					
2018	OSH	3	Replace deteriorated water mains on campus (from south of Water Tower to Carmichael Pavilion to Valley View Shelter House)	\$ 477,700.00			\$	477,700.00					
2018	OSH	4	Replace steam lines, condensate lines & pumps in tunnel (1958) (Phase 1 of 4)	\$ 962,000.00			\$	962,000.00					
2018	OSH	5	Rehab Center - Replace transformers (1963)	\$ 154,400.00			\$	154,400.00					

#### **DIVISION 3 - MAJOR MAINTENANCE - Continued**

		E CONTRACTOR CONTRACTOR							
2019	OSH	1	Biddle Building - Replace Hot Water Tank in Basement Mechanical Room	\$ 108,000.00			\$ 108,000.00		2
2019	OSH	2	Replace deteriorated water mains on Campus ( main line from water tower to city line)	\$ 552,800.00			\$ 552,800.00		$\tilde{\zeta}$
2019	OSH	3	Replace deteriorated water mains on campus (Staff Housing Complex East)	\$ 356,400.00			\$ 356,400.00		
2019	OSH	4	Replace steam lines, condensate lines & pumps in tunnel (1958) (Phase 2 of 4)	\$ 862,700.00			\$ 862,700.00		
2019	OSH	5	Biddle Building - Tuck-point and Waterproof Exterior Masonry Walls	\$ 292,400.00			\$ 292,400.00		
2020	OSH	1	Biddle Building - Replace supply water piping in Kitchen crawl space (cold water branch lines, hot water trunk and branch lines)	\$ 52,900.00				\$ 52,900.00	
2020	OSH	2	Replace deteriorated water mains on Campus (From Biddle to Library to Auditorium and From Power Plant to Maintenance Shops)	\$ 369,600.00				\$ 369,600.00	
2020	OSH	3	Replace steam lines, condensate lines & pumps in tunnel (1958) (Phase 3 of 4)	\$ 526,200.00				\$ 526,200.00	
2020	OSH	4	Adair Sedriks Building - Provide Asbestos Abatement and Reinsulate Mechanical Equipment Room	\$ 111,500.00				\$ 111,500.00	
2021	OSH	1	Replace East Lift Station	\$ 147,800.00					\$ 147,800.00
2021	OSH	2	Replace steam lines, condensate lines & pumps in tunnel (1958) (Phase 4 of 4)	\$ 333,200.00					\$ 333,200.00
2021	OSH	3	Special Services and Supply Buildings - Tuck-point and Waterproof Exterior Masonry Walls (includes removing and bricking up openings where non-functioning exhaust fans are located).	\$ 204,000.00					\$ 204,000.00
2021	OSH	4	Power Plant - Replace Water Softeners with Automatic Controls	\$ 152,200.00					\$ 152,200.00
	DIVISION 4	- RE-R	ROOFING						
2017	OSH	1	Replace Roof on Maintenance Shops & Maintenance Storage (1987)	\$ 472,000.00	\$ 472,000.00				
2018	OSH	1	Replace Roof on George York School (1958)	\$ 101,500.00		\$ 101,500.00			
2019	OSH	1	Replace Roof on Covered Walkways Around the Dressing Rooms, Pool & Gym (1991)	\$ 96,000.00			\$ 96,000.00		
2019	OSH	2	Replace Roof on Swimming Pool Roof (1991)	\$ 194,200.00			\$ 194,200.00		
2020	OSH	1	Replace Roof on Auditorium Roof (1994)	\$ 175,400.00				\$ 175,400.00	
2021	OSH	1	There are no re-roof projects planned at this time.	\$ -					\$ -

	DIVISION 5	- INST	ITUTIONAL EQUIPMENT REPLACEMENT AND ACQUISITI	ON							
2017	OSH	1	There are no institutional equipment replacement and	\$	- <del></del>	\$ -					
2018	OSH	1	There are no institutional equipment replacement and acquisitions planned at this time.	\$	-		\$ -				
2019	OSH	1	There are no institutional equipment replacement and acquisitions planned at this time.	\$	E.			\$ -			
2020	OSH	1	There are no institutional equipment replacement and acquisitions planned at this time.	\$	-				\$	-	
2021	OSH	1	There are no institutional equipment replacement and acquisitions planned at this time.	\$	-					\$	( <del>-</del>
	DIVISION 6	- CODE	E COMPLIANCE								
2017	OSH	1	There are no code compliance projects planned at this	\$	_	\$ 344					
2018	OSH	1	There are no code compliance projects planned at this time.	\$			\$ -				
2019	OSH	1	There are no code compliance projects planned at this time.	\$	iń.			\$ 5			
2020	OSH	1	There are no code compliance projects planned at this time.	\$	-				\$	•:	
2021	OSH	1	There are no code compliance projects planned at this time.	\$						\$	
	DIVISION 7	PROG	GRAM REQUIREMENTS								
2017	OSH	1	There are no program requirement projects planned at this time.	\$	: <b>-</b>	\$ •					
2018	OSH	1	There are no program requirement projects planned at this time.	\$			\$ l <del>a</del> l				
2019	OSH	1	There are no program requirement projects planned at this time.	\$	E			\$ -			
2020	OSH	1	There are no program requirement projects planned at this time.	\$	-				\$ -		
2021	OSH	1	There are no program requirement projects planned at this time.	\$	-					\$	***

#### **DIVISION 8 - ENERGY CONSERVATION** OSH 2017 There are no energy conservation projects planned at this \$ 2018 OSH There are no energy conservation projects planned at this \$ 1 2019 OSH There are no energy conservation projects planned at this \$ time. 2020 OSH There are no energy conservation projects planned at this \$ 1 2021 OSH There are no energy conservation projects planned at this \$ **DIVISION 9 - RAZING PROGRAM** 2017 OSH There are no razing projects planned at this time. OSH Raze Nurses Cottage (1912) 2018 1 \$ 108,000.00 108,000.00 2018 OSH 2 Raze De Jong (1902) \$ 255,000.00 255,000.00 Raze West Pavilion (1911) \$ 2019 OSH 1 62,000.00 62,000.00 OSH 2 Raze Rush Building (1931) \$ 446,000.00 2019 446,000.00 2020 OSH 1 There are no razing projects planned at this time.

OCAMATOMIE	STATE HOSDITAL	EV 2017 TOTAL C	

There are no razing projects planned at this time.

2021

**OSH** 

Sub-Total (Divisions 1 and 2)	\$ 6,192,000.00	\$ (4)	\$ 4,580,000.00	\$ ( <del>*</del> )	\$ 1,612,000.00	\$	=
Sub-Total (Divisions 3 thru 9)	\$ 9,279,500.00	\$ 1,649,600.00	\$ 2,586,600.00	\$ 2,970,500.00	\$ 1,235,600.00	\$	837,200.00
TOTAL	\$ 15.471.500.00	\$ 1 649 600 00	\$ 7 166 600 00	\$ 2 970 500 00	\$ 2.847.600.00	S	837.200.00

#### PARSONS STATE HOSPITAL & TRAINING CENTER - FY 2017 5-YEAR CAPITAL IMPROVEMENT PLAN

ISCAL YEAR	AGENCY	AGENCY PRIORITY	PROJECT TITLE	JECT ESTIMATE FY 17 5-YEAR LIST	F	Y2017 PROJECTS	FY	2018 PROJECTS	FY2	019 PROJECTS	FY2020 PROJECTS	FY2021 PROJECT
	DI #01011											
	DIVISION	1 - NEW	FACILITIES									
2017	PSH&TC	1	There are no new facilities planned at this time.	\$ *	\$	5						
2018	PSH&TC	1	There are no new facilities planned at this time.	\$ 2			\$					
2019	PSH&TC	1	There are no new facilities planned at this time.	\$ *					\$	-		
2020	PSH&TC	1	There are no new facilities planned at this time.	\$ -							\$ -	
2021	PSH&TC	1	There are no new facilities planned at this time.	\$ -								\$ -
	DIVISION	2 - REMO	DELING FACILITIES AND ADDITIONS									
2017	PSH&TC	1	Renovate Spruce Cottage (Existing Housing Unit)	\$ 1,100,000.00	\$	1,100,000.00						
2018	PSH&TC	1	There are no remodeling facilities and additions planned at this time.	\$ •			\$	-				
2019	PSH&TC	1	Renovate Willow Cottage (Existing Housing Unit)	\$ 1,280,000.00					\$	1,280,000.00		
2020	PSH&TC	1	There are no remodeling facilities and additions planned at this time.	\$ ĕ							\$ -	
2021	PSH&TC	1	There are no remodeling facilities and additions planned at this time.	\$ -								\$ -
	DIVISION	3 - <b>M</b> AJO	R MAINTENANCE									
2017	PSH&TC	1	Research Building - Replace Air Cooled Condensing Units, Piping, Insulation and Controls	\$ 244,200.00	\$	244,200.00						
2017	PSH&TC	2	Coordination Center - Add Fire Sprinkler System	\$ 82,800.00	\$	82,800.00						
2017	PSH&TC	3	Education Building - Add Fire Sprinkler System	\$ 174,000.00	\$	174,000.00						
2018	PSH&TC	1	Energy Center Building - Replace 10 Boiler Relief Valves, Piping and Roof Penetrations on Three Boilers	\$ 310,000.00			\$	310,000.00				
2018	PSH&TC	2	Energy Center Building - Replace Stop/Check Valves at Three (3) Boilers, HP Supply Nozzles (Outlet) to Include	\$ 251,500.00			\$	251,500.00				
2018	PSH&TC	3	Operator and Insulation (1 Per Boiler) Walnut Building (KSU) - Replace High Pressure Steam Reducing Valve (PRV), Valves, Relief Valves, Pipe Insulation and Related Items In The System (1951)	\$ 261,500.00			\$	261,500.00				

#### **DIVISION 3 - MAJOR MAINTENANCE - Continued**

												(1)	
2019	PSH&TC	1	Art Building - Replace Fan Coil Units	\$	253,000.00		\$	253,000.00				Ţ	
2019	PSH&TC	2	Walnut Building ( KSU) - Replace Domestic Hot, Cold and	\$	160,000.00		\$	160,000.00				5	
			Recirculating Pipes to Plumbing Fixtures. Most of the										
0010	DOLLATO	•	piping is galvanized (1951)		405 000 00		•	405 000 00					
2019	PSH&TC	3	Education and Music Building - Replace High Pressure	\$	125,800.00		\$	125,800.00					
			Steam Reducing Valve (PRV) Station, Valves, Relief Valve, Pipe Insulation and All Related Items in the System										
			valve, Tipe insulation and Air Neiated items in the dystem										
2019	PSH&TC	4	Laundry Building - Replace Air Compressors and Air	\$	231,700.00		\$	231,700.00					
176 A.	50,000	2	Dryers, Including Piping, Valves, Controls and Connections				100						
			to Laundry Equipment										
2019	PSH&TC	5	Maple Cottage - Replace High Pressure Steam Reducing	\$	188,300.00		\$	188,300.00					
			Valve (PRV) Station, Valves, Relief Valve, Pipe Insulation										
12/2/16/20			and All Related Items in the System	-									
2019		6	Music Building - Replace Fan Coil Units	\$	252,700.00		\$	252,700.00					
2019	PSH&TC	7	Pine Cottage - Replace High Pressure Steam Reducing	\$	188,300.00		\$	188,300.00					
			Valve (PRV) Station, Valves, Relief Valve, Pipe Insulation and All Related Items in the System										
2019	PSH&TC	8	Education Building - Replace Fan Coil Units on 1st Floor	\$	250,600.00		\$	250,600.00					
2019		9	Laundry Building - Replace High Pressure Steam,	\$	396,000.00		\$	396,000.00					
2010	TOTICTO	U	Condensate Return and Pump Discharge Piping in the	Ψ.	000,000.00		Ψ	000,000.00					
			Tunnel, Including Valves, Expansion Joints, Supports and										
			Related Accessories										
10/2/2/2/07	100000000000000000000000000000000000000	-		1121					12				
	PSH&TC	1	Cafeteria - Add Fire Sprinkler System	\$	200,700.00				\$	200,700.00			
2020	PSH&TC	2	Recreation Building - Replace Sump Pumps and Related Piping, Including Electrical Power and Controls	\$	158,000.00				\$	158,000.00			
2020	PSH&TC	3		\$	27,600.00				\$	27,600.00			
2020	TOTATO	0	Preventer	Ψ	27,000.00				Ψ	27,000.00			
2020	PSH&TC	4	Laundry Building - Replace Water Service and Backflow	\$	342,000.00				\$	342,000.00			
			Preventer (BFP), Including The Domestic Cold Water										
			Piping Within the Mechanical Room										
2020	PSH&TC	5	Walnut Building ( KSU) - Replace Domestic Hot, Cold and	\$	160,000.00				\$	160,000.00			
			Recirculating Pipes to Plumbing Fixtures. Most of the										
2020	DOLLATO	•	piping is galvanized (1951)	•	00 400 00				•	00 400 00			
2020	PSH&TC	6	Recreation Building - Replace Water Service and Backflow	\$	90,400.00				\$	90,400.00			
			Preventer (BFP), Including the Domestic Cold Water Piping Within the Mechanical Room										
2020	PSH&TC	7	Administration Building - Replace the Branch Circuits to	\$	406,500.00				\$	406,500.00			
2020	TOTATO		Reconnect to New Electrical Panels.	Ψ	400,000.00				Ψ	400,000.00			
2020	PSH&TC	8	Repair Underground Utility Tunnels and Expansion Joints	\$	483,300.00				\$	483,300.00			
				157	ė								
2021		1	Laundry Building - Replace Building Exhaust	\$	474,400.00						\$	474,400.00	
	PSH&TC	2	Vocational Training - Replace PRV and Related Piping	\$	56,200.00						\$	56,200.00	
2021		3	Laundry Building - Replace PRV and Related Piping	\$	158,800.00						\$	158,800.00	
2021		5	Laundry Building - Replace Electrical Distribution Panels Research Building -Replace Suspended Ceilings	\$ \$	136,000.00						\$	136,000.00 306,700.00	
2021	PSH&TC	5	Throughout Basement	Þ	306,700.00						P	300,700.00	
2021	PSH&TC	6	Replace Pole Mounted Transformers	\$	1,217,000.00						S	1,217,000.00	
2021	PSH&TC	7	Campus Wide Storm Drainage Site Improvements		1,786,000.00						\$	1,786,000.00	
	PSH&TC	8	Upgrade Water Distribution / Fire Hydrants		1,303,000.00						\$	1,303,000.00	
			NAME OF THE PARTY										

KDADS FY 2017 Five Year Plan Capital Improvements Page 10 of 16

#### **DIVISION 4 - RE-ROOFING**

		PSH&TC PSH&TC	1 2	Re-roof Holly Cottage (1986) Re-roof Long Garage (1982)	\$ \$	215,000.00 122,500.00	\$ 215,000.00 122,500.00									7
		PSH&TC PSH&TC	1 2	Re-roof Aspen Cottage (1986) Re-roof Willow Cottage (1986)	\$ \$	228,000.00 228,000.00		\$ \$	228,000.00 228,000.00							1
		PSH&TC PSH&TC	1 2	Re-roof Music Building (1984) Re-roof Spruce Cottage (1986)	\$ \$	132,400.00 228,400.00				\$ \$	132,400.00 228,400.00					•
		PSH&TC PSH&TC	1 2	Re-roof Research Building (1987) Re-roof Vocational Training Building (1986)	\$ \$	672,000.00 360,000.00						\$ \$	672,000.00 360,000.00			
	2021 2021	PSH&TC PSH&TC	1	Re-roof Education Building (1984) Re-roof Coordination Center (1983)	\$ \$	282,400.00 154,500.00								\$ \$	282,400.00 154,500.00	
		DIVISION 5	· INSTI	TUTIONAL EQUIPMENT REPLACEMENT AND ACQUISITION	ON											
2	2017	PSH&TC	1	There are no institutional equipment replacement and acquisitions planned at this time.	\$	-	\$ -									
2	2018	PSH&TC	1	There are no institutional equipment replacement and acquisitions planned at this time.	\$	8		\$	÷							
2	2019	PSH&TC	1	There are no institutional equipment replacement and acquisitions planned at this time.	\$	-				\$	-					
2	2020	PSH&TC	1	There are no institutional equipment replacement and acquisitions planned at this time.	\$	T-						\$	-			
2	2021	PSH&TC	1	There are no institutional equipment replacement and acquisitions planned at this time.	\$	-								\$	-	
		DIVISION 6 -	CODE	COMPLIANCE												
2	017	PSH&TC	1	There are no code compliance projects planned at this time.	\$	le.	\$									
2	018	PSH&TC	1	There are no code compliance projects planned at this time.	\$	E		\$	Œ							
2	019	PSH&TC	1	There are no code compliance projects planned at this time.	\$	Œ.				\$	3					
2	020	PSH&TC	1	There are no code compliance projects planned at this time.	\$	Œ			45			\$	-			
2	021	PSH&TC	1	There are no code compliance projects planned at this time.	\$	×								\$	8	

1,938,500.00 \$ 1,431,000.00 \$ 3,687,200.00 \$ 2,900,500.00 \$

13,452,200.00

TOTAL

#### KANSAS NEUROLOGICAL INSTITUTE - FY 2017 5-YEAR CAPITAL IMPROVEMENT PLAN

FISCAL YEAR	AGENCY	AGENCY PRIORITY	PROJECT TITLE	PROJECT ESTI 2017 5-YEAR		FY2017	PROJECTS	FY2018 PR	DJECTS	FY2019 PROJECTS	FY2020 PROJECTS	FY2021 PROJECTS
	DIVISION	11 - NEW	FACILITIES									
2017	KNI	1	There are no new facilities planned at this time.	\$	-	\$	•					
2018	KNI	1	There are no new facilities planned at this time.	\$	-			\$	-			
2019	KNI	1	There are no new facilities planned at this time.	\$	•					\$ -		
2020	KNI	1	There are no new facilities planned at this time.	\$	-						\$ -	
2021	KNI	1	There are no new facilities planned at this time.	\$								\$ -
	DIVISION	2 - REMO	DELING FACILITIES AND ADDITIONS									
2017	KNI		There are no remodeling facilities and addition planned at this time.	\$	-	\$	-					
2018	KNI		There are no remodeling facilities and addition planned at this time.	\$	-			\$	*:			
2019	KNI		There are no remodeling facilities and addition planned at this time.	\$	<u> </u>					\$ -		
2020	KNI		There are no remodeling facilities and addition planned at this time.	\$	±e.						\$ -	
2021	KNI		There are no remodeling facilities and addition planned at this time.	\$	-							\$ -
	DIVISION	3 - MAJO	R MAINTENANCE							34		
2017	KNI		Wheatland Habilitation Center - Replace Pneumatic Controls; Clean Interior Duct Work Turning Vanes and "Q" Coils, Modify Extg. VAV System. (Phase 2 of 5)	\$ 279,0	00.00	\$ 2	79,000.00					
2017	KNI	2	Upgrade Campus Sewer Mains installed in the 1940's (Cottonwood to Randolph)	\$ 491,0	00.00	\$ 4	91,000.00					

#### **DIVISION 3 - MAJOR MAINTENANCE - Continued**

											-
2018	KNI	1	Wheatland Habilitation Center - Replace Pneumatic Controls; Clean Interior Duct Work Turning Vanes and "Q" Coils, Modify Extg. VAV System. (Phase 3 of 5)	\$	368,300.00	\$	368,300.00				4
2018	KNI	2	Cottonwood Lodge - Upgrade Secondary Electrical Distribution and Switch Gear (1970)	\$	793,300.00	\$	793,300.00				
2018	KNI	3	Replace gas and oil burners on #1 & #3 Boilers, (Gordon Piatt burners are no longer manufactured)	\$	117,300.00	\$	117,300.00				
2018	KNI	4	Upgrade Exterior Lighting of Campus (Phase 2 of 2)	\$	517,500.00	\$	517,500.00				
2019	KNI	1	Wheatland Habilitation Center - Replace Pneumatic Controls; Clean Interior Duct Work Turning Vanes and "Q" Coils, Modify Extg. VAV System. (Phase 4 of 5)	\$	378,700.00			\$ 378,700.00			
2019	KNI	2	Utility Tunnel - Complete Ventilation and Drainage Project	\$	117,400.00			\$ 117,400.00			
2019	KNI	3	Honeybee Lodge - Replace Dry Bank Transformers (1979)	\$	434,000.00			\$ 434,000.00			
2019	KNI	4	Honey Bee Lodge - Replace A/C Chiller and Condensers(1978)	\$	190,900.00			\$ 190,900.00			
2019	KNI	5	Meadowlark, Honeybee & Flinthills Lodges - Resurface Selected Interior & Exterior Doors	\$	120,300.00			\$ 120,300.00			
2019	KNI	6	Wheatland Habilitation Center - Replace Key Locks	\$	43,000.00			\$ 43,000.00			
2020	KNI	1	Wheatland Habilitation Center - Replace Pneumatic Controls; Clean Interior Duct Work Turning Vanes and "Q" Coils, Modify Extg. VAV System. (Phase 5 of 5)	\$	378,700.00				\$ 378,700.00		
2020	KNI	2	Meadowlark Lodge - Upgrade Secondary Electrical Distribution and Switch Gear	\$	882,000.00				\$ 882,000.00		
2020	KNI	3	Cottonwood Building - Upgrade Lock System	S	36,400.00				\$ 36,400.00		
2020	KNI	4	Meadowlark Building - Upgrade Lock System	S	36,400.00				\$ 36,400.00		
2020	KNI	5	Flinthills Lodge - Replace Dry Bank Transformers	S	304,500.00				\$ 304,500.00		
2020	KNI	6	Honey Bee Lodge - Upgrade Lock System	\$	67,300.00				\$ 67,300.00		
2021	KNI	1	Utility Tunnel - Remove Asbestos From Abandoned Water Heaters, Remove Tanks Campus Wide and Encapsulate Steam Headers	\$	28,000.00					\$ 28,000.0	00
2021	KNI	2	Maintenance Shops - Install Overhead Electrical Feeder from Generator	\$	163,300.00					\$ 163,300.0	00
2021	KNI	3	Flint Hills - Replace A/C Chiller and Condensers (1974)	\$	191,000.00					\$ 191,000.0	)0

#### **DIVISION 4 - RE-ROOFING**

2017	KNI	1	Re-Roof Honeybee Lodge (1992)	\$	869,400.00	\$ 869,400.00				
2018	KNI	1	Re-Roof Cottonwood Lodge (1994)	\$	690,000.00		\$ 690,000.00			
2019	KNI	1	There are no re-roofing projects planned at this time.	\$	-		\$			
2020	KNI	1	Reroof Meadowlark Lodge (1995)	\$	835,200.00			\$ 835,200.0	00	
2021	KNI	1	There are no re-roofing projects planned at this time.	\$	-				\$	-
	DIVISION	5 - INST	TITUTIONAL EQUIPMENT REPLACEMENT AND ACQUISITI	ON						
2017	KNI	1	There are no institutional equipment replacement and	\$		\$ -				
2018	KNI	1	acquisitions planned at this time. There are no institutional equipment replacement and	\$	-		\$			
2019	KNI	1	acquisitions planned at this time.  There are no institutional equipment replacement and	\$			\$			
2020	KNI	1	acquisitions planned at this time.  There are no institutional equipment replacement and	\$	-			\$ -		
2021	KNI	1	acquisitions planned at this time.  There are no institutional equipment replacement and acquisitions planned at this time.	\$	. •				\$	-
	DIVISION	s - COD	E COMPLIANCE							
2017	KNI	1	There are no code compliance projects planned at this	\$	-	\$ -				
2018	KNI	1	time. There are no code compliance projects planned at this	\$			\$ £.			
2019	KNI	1	time. There are no code compliance projects planned at this	\$	<u>.</u> .		\$ -			
2020	KNI	1	time. There are no code compliance projects planned at this	\$	5.2			\$ 150		
2021	KNI	1	time. There are no code compliance projects planned at this	\$	2				\$	원
			time.							
	DIVISION 7	- PRO	GRAM REQUIREMENTS							
2017	KNI	1	There are no program requirement projects planned at this	\$	-	\$ 1.5				
2018	KNI	1	time. There are no program requirement projects planned at this	\$	-		\$ 1			
2019	KNI	1	time. There are no program requirement projects planned at this	\$	8		\$ -			
2020	KNI	1	time. There are no program requirement projects planned at this	\$	-			\$ -		
2021	KNI	1	time. There are no program requirement projects planned at this	\$	-				\$	2
			time.							

#### **DIVISION 8 - ENERGY CONSERVATION**

2017	KNI	1	There are no energy conservation projects planned at this	\$	-	\$	-								5
2018	KNI	1	time.  There are no energy conservation projects planned at this time.	\$	ŝ			\$	<b>(</b>						3,
2019	KNI	1	There are no energy conservation projects planned at this time.	\$	-					\$	l-				_
2020	KNI	1	There are no energy conservation projects planned at this time.	\$	-							\$	=		
2021	KNI	1	There are no energy conservation projects planned at this time.	\$	=									\$	<b>#</b> 8
	DIVISION	9 - RAZ	ING PROGRAM												
2017	KNI	1	There are no razing projects planned at this time.	\$	-	\$	-								
2018	KNI	1	There are no razing projects planned at this time.	\$	2			\$	÷						
2019	KNI	1	There are no razing projects planned at this time.	\$	=					\$	=				
2020	KNI	1	There are no razing projects planned at this time.	\$	-							\$	-		
2021	KNI	1	There are no razing projects planned at this time.	\$	-									\$	-
KANS	AS NEUR	OLOG	SICAL INSTITUTE - FY 2017 TOTALS												
			Sub-Total (Divisions 1 and 2) Sub-Total (Divisions 3 thru 9) TOTAL	\$ \$	8,332,900.00 8,332,900.00	\$ \$	1,639,400.00 1,639,400.00	\$ \$	=, 100, 100.00	\$ \$	1,284,300.00 1,284,300.00	\$ \$	2,540,500.00 2,540,500.00	\$ \$	382,300.00 382,300.00
					The state of the s	13.60	L. PART CONTRACTOR CONTRACTOR		The second section of the sect	-			and the second s	-	A Annual Conf. Contract Contra

#### RECAP - KDADS REHAB & REPAIR - FY 2017

	F	Y2017 PROJECTS	F	Y2018 PROJECTS	F	Y2019 PROJECTS	F	Y2020 PROJECTS	FY	2021 PROJECTS
LSH	\$	1,219,000.00	\$	4,484,880.00	\$	2,730,400.00	\$	2,103,000.00	\$	2,543,100.00
OSH	\$	1,649,600.00	\$	2,586,600.00	\$	2,970,500.00	\$	1,235,600.00	\$	837,200.00
PSH&TC	\$	838,500.00	\$	1,431,000.00	\$	2,407,200.00	\$	2,900,500.00	\$	5,875,000.00
KNI	\$	1,639,400.00	\$	2,486,400.00	\$	1,284,300.00	\$	2,540,500.00	\$	382,300.00
TOTAL REHAB AND REPAIR FY2017 THRU FY2021	\$	5,346,500.00	\$	10,988,880.00	\$	9,392,400.00	\$	8,779,600.00	\$	9,637,600.00
LESS S-1 (1ST PRIORITY) REHAB AND REPAIR	\$	(3,000,000.00)	\$	(3,500,000.00)	\$	(3,500,000.00)	\$	(3,500,000.00)	\$	(3,500,000.00)
S-7 (2nd PRIORITY) REHAB AND REPAIR	\$	2,346,500.00	\$	7,488,880.00	\$	5,892,400.00	\$	5,279,600.00	\$	6,137,600.00

		NT OF AGING & DISABILITY SERVICES - CAPITAL IMPROVEMENTS I AND REPAIR PROJECTS		
PRIORITY	INSTITUTIONS	MAJOR REHABILITATION AND REPAIR PROJECTS	¥	 AMOUNT
1	PSH&TC	Renovate Spruce Cottage (Existing Housing Unit)	TOTAL	\$ 1,100,000.00

54		NT OF AGING & DISABILITY SERVICES - CAPITAL IMPROVEMENTS I AND REPAIR PROJECTS		
PRIORITY	INSTITUTIONS	MAJOR REHABILITATION AND REPAIR PROJECTS		AMOUNT
1	OSH	Renovate Treatment Center on West Side of the Biddle Building	TOTAL S	4,580,000.00 4,580,000.00

wan in Marian mariana		NT OF AGING & DISABILITY SERVICES - CAPITAL IMPROVEMENTS I AND REPAIR PROJECTS		is .
PRIORITY	INSTITUTIONS	MAJOR REHABILITATION AND REPAIR PROJECTS		 AMOUNT
1	PSH&TC	Renovate Willow Cottage (Existing Housing Unit)		\$ 1,280,000.00
			TOTAL	\$ 1,280,000.00

		NT OF AGING & DISABILITY SERVICES - CAPITAL IMPROVEMENTS I AND REPAIR PROJECTS		
PRIORITY	INSTITUTIONS	MAJOR REHABILITATION AND REPAIR PROJECTS		 AMOUNT
1	OSH	Renovate Cottonwood Resource Center for Therapy and Volunteer Services.		\$ 1,612,000.00
			TOTAL	\$ 1,612,000.00

1 AMERICA 57 NACES		NT OF AGING & DISABILITY SERVICES - CAPITAL IMPROVEMENTS  I AND REPAIR PROJECTS		
PRIORITY	INSTITUTIONS	MAJOR REHABILITATION AND REPAIR PROJECTS	AM	OUNT
1		There are no projects planned at this time.	\$	-
			\$	-

#### KDADS FY 2017 CAPITAL IMPROVEMENTS

## INSTITUTIONS (REHABILITATION AND REPAIRS SYSTEM WIDE)

	(	CURRENT YEAR FY 2016	FY 2017 TOTAL	FY:	2017 1ST PRIORITY S-1**	FY 20	017 2ND PRIORITY S- 7**
LARNED STATE HOSPITAL	\$	1,500,000.00	\$ 1,219,000.00	\$	1,064,800.00	\$	154,200.00
OSAWATOMIE STATE HOSPITAL	\$	850,000.00	\$ 1,649,600.00	\$	1,114,200.00	\$	535,400.00
Sub-Total MH Hospitals	\$	2,350,000.00	\$ 2,868,600.00	\$	2,179,000.00	\$	689,600.00
PARSONS STATE HOSPITAL & TRAINING CENTER	\$	370,000.00	\$ 838,500.00	\$	542,000.00	\$	296,500.00
KANSAS NEUROLOGICAL INSTITUTE	\$	280,000.00	\$ 1,639,400.00	\$	279,000.00	\$	1,360,400.00
Sub-Total DD Hospitals	\$	650,000.00	\$ 2,477,900.00	\$	821,000.00	\$	1,656,900.00
Total Rehab & Repair MH & DD Hospitals Major Rehab Projects	\$	3,000,000.00	\$ 5,346,500.00 1,100,000.00	\$	3,000,000.00	\$	2,346,500.00
TOTAL REHAB & REPAIR	\$	3,000,000.00	\$ 6,446,500.00	\$	4,100,000.00	\$	2,346,500.00

<sup>\*\*</sup> The S-1 & S-7 are the KDADS system wide priority numbers.

### KDADS FY 2017 REHAB AND REPAIR PROJECTS AND ESTIMATES

AGENCY	AGENCY NUMBER	PROJECT TITLE	EST	PROJECT TIMATE FY 2017		FY2017 PRIORITY 1	FY2017 PRIORITY 2
DIVISION 3 - M	MAJOR MAINT	ENANCE					
LSH LSH LSH	1 2 3	Jung North - Pave East Entrance Parking Area Hospital Parking Area - Resurface Asphalt ATC West & East Units - Install New Security Cameras	\$ \$	104,800.00 96,820.00 425,270.00	\$ \$ \$	104,800.00 96,820.00 425,270.00	
DIVISION 4 - F	RE-ROOFING						
LSH	1	Re-roof Adult Treatment Center (ATC) (1987) - North (Phase II)	\$	369,150.00	\$	369,150.00	
LSH	2 3	Re-rool Fire Safety Building (1976) Vocational/Grounds Building - Special Maintenance on Clay Tile Roof (1960)	\$	68,760.00 154,200.00	\$	68,760.00	\$ 154,200.0
DIVISION 5 - II	NSTITUTIONA	EQUIPMENT REPLACEMENT & ACQUISITION					
LSH	1	There are no Equipment Replacement & Acquisition Projects planned for this year.	\$	-	\$	*	
DIVISION 9 - F	RAZING PRO	GRAM					
LSH	1	There are no razing projects planned at this time.	\$	-	\$	-	
		TOTAL	\$	1,219,000.00	\$	1,064,800.00	\$ 154,200.

AGENCY	AGENCY NUMBER	PROJECT TITLE	ES.	PROJECT ESTIMATE FY 2017		FY2017 PRIORITY 1		FY2017 PRIORITY 2	
DIVISION 3 - N	MAJOR MAINT	TENANCE							
OSH	1	West Biddle - Replace HVAC System	\$	642,200.00	\$	642,200.00			
OSH	1	Remodel Central Workshop - 2nd Floor	\$	330,200.00			\$	330,200.00	
OSH	2	Repair and resurface deteriorated roads and parking lots on campus	\$	205,200.00			\$	205,200.00	
DIVISION 4 - R	E-ROOFING								
OSH	1	Replace Roof on Maintenance Shops & Maintenance Storage (1987)	\$	472,000.00	\$	472,000.00			

There are no razing projects planned at this time.

DIVISION 9 - RAZING PROGRAM

1

TOTAL

OSH

AGENCY	ENCY AGENCY PROJECT TITLE		PROJECT ESTIMATE FY 2017		FY2017 PRIORITY 1		FY2017 PRIORITY 2	
DIVISION 3 - M	IAJOR MAINT	TENANCE						
PSH&TC	1	Research Building - Replace Air Cooled Condensing Units, Piping, Insulation and Controls	\$	244,200.00	\$	244,200.00		
PSH&TC	2	Coordination Center - Add Fire Sprinkler System	\$	82,800.00	\$	82,800.00		
PSH&TC	3	Education Building - Add Fire Sprinkler System	\$	174,000.00			\$	174,000.0
DIVISION 4 - R	E-ROOFING							
PSH&TC	1	Re-roof Holly Cottage (1986)	\$	215,000.00	\$	215,000.00		
PSH&TC	2	Re-roof Long Garage (1982)	\$	122,500.00			\$	122,500.0
DIVISION 9 - R	AZING PROC	GRAM						
PSH	1	There are no razing projects planned at this time.	\$	-	\$	-		
		TOTAL	\$	838,500.00	\$	542,000.00	\$	296,500.0

1,114,200.00 \$

535,400.00

\$ 1,649,600.00 \$

KANSAS NEUROLOGICA	I INSTITUTE FY 2017 CAPITAL	IMPROVEMENTS

AGENCY	AGENCY NUMBER	PROJECT TITLE	ES	PROJECT TIMATE FY 2017	FY2017 PRIORITY 1		_	FY2017 PRIORITY 2
DIVISION 3 - M	1AJOR MAIN	TENANCE						
KNI	1	Wheatland Habilitation Center - Replace Pneumatic Controls; Clean Interior Duct Work Turning Vanes and "Q" Coils, Modify Extg. VAV	\$	279,000.00	\$	279,000.00		
KNI	2	System. (Phase 2 of 5) Upgrade Campus Sewer Mains installed in the 1940's (Cottonwood to Randolph)	\$	491,000.00			\$	491,000.00
DIVISION 4 - F	RE-ROOFING							
KNI	1	Reroof Honeybee Lodge (1992)	\$	869,400.00			\$	869,400.00
DIVISION 9 - F	RAZING PRO	GRAM						
KNI	1	There are no razing projects planned at this time.	\$	-	\$	-		
		TOTAL	\$	1,639,400.00	\$	279,000.00	\$	1,360,400.00

#### KDADS FY 2017 REHAB AND REPAIR PROJECTS AND ESTIMATES

		PROJECT ESTIMATE FY 2017		FY2017 PRIORITY 1	FY2017 PRIORITY 2		
TOTAL LSH	\$	1,219,000.00	•	4 004 000 00	•	454,000,00	
	φ		\$	1,064,800.00	\$	154,200.00	
TOTAL OSH	\$	1,649,600.00	\$	1,114,200.00	\$	535,400.00	
TOTAL PSH&TC	\$	838,500.00	\$	542,000.00	\$	296,500.00	
TOTAL KNI	\$	1,639,400.00	\$	279,000.00	\$	1,360,400.00	
TOTAL REHAB AND REPAIR FY 2017	\$	5,346,500.00	\$	3,000,000.00	\$	2,346,500.00	

1. Project Title: REHABILITATION AND REPAIR PROGRAM FOR INSTITUTIONS

FY 2017

2. Project Priority:

S-1

Agency: DEPARTI	MENT FOR AGING A	ND DISABILITY SEE	RVIC	CES					
3. Project Description	and Justification:								
1ST PRIORITY ( REF	IABILITATION AND	REPAIR)							
The system wide rehab	ilitation and repair pro	gram is for the instituti	ons l	listed below.					
	PSYCHIATRIC HC Larned State Hospit Osawatomie State H	al							
	DEVELOPMENTA Parsons State Hospital Kansas Neurological I		<u>OSP</u>	PITALS					
¥									
4. Estimated Project C  1. Construction (inequipment and s)  2. Architect or enging  3. Moveable equipment	cluding fixed ite work) ineer fee ment		\$	3,000,000 {*} N/A	<ol> <li>Project Phasing:</li> <li>Preliminary plansmisc. costs)</li> <li>Final plans (include other costs)</li> </ol>	iding misc.	3,5 3,5 1,0	•	
Project continger     Miscellaneous co				{*} {*}	3. Construction (inc. & other costs)	cluding misc.		\$	3,000,000
{*} Included in Item 1		Total	\$	3,000,000			Total	\$	3,000,000
6. Amount by Source	of Financing:	Page 128 12 12 12 12 12 12 12 12 12 12 12 12 12							
Fiscal Years	1. SGF	2. SIBF	3.		4.	5.		Total	
Prior Years			-						
FY 2016		\$ 3,000,000						\$	3,000,000
FY 2017		\$ 3,000,000	-					\$	3,000,000
FY 2018		\$ 3,500,000	-					\$	3,500,000
FY 2019		\$ 3,500,000						\$	3,500,000
FY 2020		\$ 3,500,000						\$	3,500,000
FY 2021		\$ 3,500,000						\$	3,500,000
Subsequent Years					7-10-			\$	
Total		\$ 20,000,000						\$	20,000,000

1. Project Title:					2. Project Priority:	S-2
Agency: DEPAR	TMENT FOR AGING	AND DISABILITY S	ERVICES			
3. Project Description						
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15.1.15.1		11-1		le n · · · n· ·		
Estimated Project     Construction (in				Project Phasing:     Preliminary pla	ns (including	
equipment and				misc. costs)	ns (morading	
2. Architect or eng				2. Final plans (inc	luding misc.	
3. Moveable equip				& other costs)	-	
4. Project conting	ency			3. Construction (in	ncluding misc.	
5. Miscellaneous of	costs			& other costs)		
		Tota	N \$ -	-	Tota	
		100	-		1012	
6. Amount by Source	of Financing:					1
Fiscal Years	1. SGF	2. SIBF	3. BOND FUNDS	4.	5.	Total
Prior Years						
FY 2016						
FY 2017						
FY 2018						
FY 2019						
FY 2020						
FY 2021						
Subsequent Years						
Total						

1. Project Title:					2. Project Priority:	S-3
Agency: DEPART	MENT FOR AGING A	AND DISABILITY SE	RVICES			
3. Project Description			······································			
			This Page Blank.			
Estimated Project C     Construction (in equipment and s	cluding fixed			Project Phasing:     Preliminary plan misc. costs)	s (including	
Architect or eng.     Moveable equipment and s	ineer fee			2. Final plans (included the costs)	uding misc.	
Project continge				3. Construction (in	cluding misc.	
5. Miscellaneous co				& other costs)	,	
		Tota	ı		Total	
6. Amount by Source	of Financing:	1				
Fiscal Years	1. SGF	2.BOND FUNDS	3.	4.	5.	Total
Prior Years			-			
FY 2016			-			
FY 2017		-				
FY 2018			-			
FY 2019 FY 2020			<del> </del>	-	-	
Part of the same				-		
FY 2021						
Subsequent Years				-		
Total	L.,		1			

1. Project Title: INST	TITUTIONS MAJOR F	REHABILITATION AN	ND R	EPAIR PROJECT	S	2. Project Priority:		S-4
Agency: DEPART	MENT FOR AGING	AND DISABILITY SE	RVIC	CES				
3. Project Description					4			
INSTITUTIONS MA	AJOR REHABILITA	TION AND REPAIR	PRO	JECTS				
	The State Hospitals	are in need of funds	to ad	dress critical ma	ajor repair and renov	ation projects		
		ears. These projects						
	have historically be	en approved as addit	ions	to routine mainte	enance and repair pr	ojects. A list		
	of these projects is	attached.						
	PSH&TC, Renovate	e Spruce Cottage:				\$1,100,000.00		
	Spruce Cottage was b	uilt in 1963 and is a res	ident	housing building.	The building is			
	in need of major work	due to its age. Renova	tion i	includes new wind	lows, HVAC			
	system, electrical system	ems upgrade, accessible	e restr	rooms, new floor f	inishes, lights,			
	and ceilings as well as	bring the building up t	o cur	rent fire and life s	afety codes.			
						\$1,100,000.00		
4. Estimated Project C	ost:				5. Project Phasing:			
1. Construction (in	cluding fixed				Preliminary plan	ns (including		
equipment and s	ite work)			\$1,100,000.00	misc. costs)			
2. Architect or eng	ineer fee			<b>{*}</b>	2. Final plans (incl	uding misc.		
Moveable equips				N/A	& other costs)			
4. Project continger	ncy			<b>{*}</b>	3. Construction (in	cluding misc.	\$	1,100,000.00
5. Miscellaneous co	osts			<b>{*}</b>	& other costs)			
(*) In also de d in Itana 1		Total	\$	1,100,000.00		Total	\$	1,100,000.00
{*} Included in Item 1 6. Amount by Source			-					
6. Amount by Source	or rinancing.	1	_					
Fiscal Years	1. SGF	2. SIBF	3.		4.	5.	Total	
Prior Years	1. 501	2. 5151	J.,			J.	Total	
FY 2016		\$ -					\$	
FY 2017		\$ 1,100,000					\$	1,100,000
FY 2018		\$ 4,580,000					\$	4,580,000
FY 2019		\$ 1,280,000					\$	1,280,000
FY 2020		\$ 1,612,000					\$	1,612,000
FY 2021		\$ -					\$	
Subsequent Years		\$ -					\$	
Total		\$ 8,572,000					\$	8,572,000

1. Project Title:					2. Project Priority:	S-5
Agency: DEPART	MENT FOR AGING A	ND DISABILITY SER	VICES			
		ND DISABIETT T SER	. VICES			
3. Project Description			This Page Blank.			
4. Estimated Project C 1. Construction (ine equipment and si 2. Architect or engi 3. Moveable equipment 4. Project continger 5. Miscellaneous continued to the project C	cluding fixed te work) neer fee nent ney		{*} N/A {*) {*}	5. Project Phasing: 1. Preliminary plan misc. costs) 2. Final plans (inchew other costs) 3. Construction (in & other costs)	uding misc.	\$ -
3. Wiscontineous et	7313		( )	ce other costs)		J
{*} Included in Item 1		Total	\$ -		Total	\$ -
6. Amount by Source	of Financing:					
Fiscal Years	1. SGF	2. FEE FUND	3.	4.	5.	Total
Prior Years						
FY 2016						
FY 2017						
FY 2018						
FY 2019						
FY 2020						
FY 2021						
Subsequent Years						
Total						

1. Project Title:				2. Project Priority: S-6				
Agency: DEPAR	TMENT FOR AGING							
3. Project Description								
					•			
			TI!- D DII					
			This Page Blank.					
4. Estimated Project 0	Cost:			5. Project Phasing:				
Construction (in			Preliminary plans (including					
equipment and			misc. costs)					
2. Architect or eng			2. Final plans (including misc.					
3. Moveable equip			& other costs)					
<ol> <li>Project continge</li> </ol>			Construction (including misc.					
5. Miscellaneous c	costs	& other costs)						
		Tota	E	Total				
6. Amount by Source	of Financing:		_	•				
P' 11/		a povinciano	2			m I		
Fiscal Years Prior Years	1. SGF	2. BOND FUNDS	3.	4.	5.	Total		
FY 2016		-						
FY 2017								
FY 2018								
FY 2019								
FY 2020								
FY 2021								
Subsequent Years								
Total								

1. Project Title: REHABILITATION AND REPAIR PROGRAM FOR INSTITUTIONS

FY 2017

S-7

2. Project Priority:

Agency: DEPARTMENT FOR AGING AND DISABILITY SERVICES														
3. Project Description and Justification:														
2ND PRIORITY ( REHABILITATION AND REPAIR)														
The system wide rehabilitation and repair program is for the institutions listed below.														
- 6														
PSYCHIATRIC HOSPITALS														
Larned State Hospital														
	Osawatomie State H	ospital												
ļ														
DEVELOPMENTAL DISABILITIES HOSPITALS														
Parsons State Hospital & Training Center														
Kansas Neurological Institute														
4. Estimated Project Co		5. Project Phasing:												
1. Construction (inc	Preliminary plans (including													
equipment and si	2,346,500	misc. costs)												
2. Architect or engi	<b>{*}</b>	2. Final plans (including misc.												
Moveable equipm	N/A	& other costs)												
4. Project contingency {*}					3. Construction (including misc. \$ 2,346,500									
5. Miscellaneous co	osts	& other costs)												
		Total	\$	2,346,500			Total	\$	2,346,500					
{*} Included in Item 1	}													
6. Amount by Source of	of Financing:													
Fiscal Years	1. SGF	2. SIBF	3.		4.	5.		Total						
Prior Years														
FY 2016		\$ -						\$						
FY 2017		\$ 2,346,500	_					\$	2,346,500					
FY 2018		\$ 7,488,880						\$	7,488,880					
FY 2019		\$ 5,997,400						\$	5,997,400					
FY 2020		\$ 5,279,600						\$	5,279,600					
FY 2021		\$ 6,137,600						\$	6,137,600					
Subsequent Years		\$ -						\$	•					
Total		\$ 27,249,980						\$	27,249,980					