

# **KANSAS COMMISSION ON VETERANS' AFFAIRS**

## **FIVE YEAR CAPITAL IMPROVEMENT PLAN SFY 2015 through SFY 2019**



**Revised November 21, 2013**

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

Division of the Budget

State of Kansas

Agency Name Kansas Commission on Veterans' Affairs

Project Title	Estimated Project Cost	Prior Years	Current Year FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Subsequent Years
<b>Kansas Soldiers' Home</b>									
<b>Rehabilitation &amp; Repair</b>									
KSH #1 Soldiers' Home Major Maintenance	\$1,050,000	\$150,000	\$150,000	\$150,000	\$150,000	\$150,000	\$150,000	\$150,000	
KSH #2 Soldiers' Home Domiciliary Plumbing	\$201,300		\$201,300						
KSH #3 Soldiers' Home Domiciliary & LTC Floor Covering	\$414,505		\$207,253	\$207,252					
KSH #4 Soldiers' Home Replace Sanitation Line	\$125,000		\$125,000						
KSH #5 Soldiers' Home Hershower Window Replacement	\$25,000		\$25,000						
KSH #6 Halsey Hall Elevator Replacement CANCELLED	\$0		\$0	\$0					
KSH #7 Soldiers' Home Nurse Call System Replacement	\$75,000		\$75,000						
KSH #8 Halsey Hall PTAC Replacement	\$240,000		\$240,000						
KSH #9 Halsey Hall Electrical Upgrade	\$60,000		\$60,000						
KSH #10 Repair and Renovate Eisenhower Hall and Auditorium	\$413,750		\$413,750		\$413,750				
KSH #11 Soldiers' Home Lincoln Hall Bathroom Renovation	\$150,000		\$150,000		\$150,000				
KSH #12 Soldiers' Home Key System Replacement	\$150,000		\$150,000		\$150,000				
KSH #13 Soldiers' Home Phone System Replacement	\$80,000		\$80,000		\$80,000				
KSH #14 Soldiers' Home Facility Wide W-L-Fi	\$150,000		\$150,000		\$150,000				
KSH #15 Soldiers' Home Pershing Barracks Stone Work	\$88,800		\$88,800		\$88,800				
KSH #16 Soldiers' Home Grant & Lincoln Hall Entrance	\$40,000		\$40,000		\$40,000				
KSH #17 Soldiers' Home Resident Room HVAC	\$150,000		\$150,000		\$150,000				
KSH #18 Soldiers' Home Grant & Lincoln Hall Doors and Repairs	\$200,000		\$200,000		\$200,000				
KSH #19 Soldiers' Home Parking Lot Additions and Repairs	\$118,600		\$118,600		\$118,600				
KSH #20 Soldiers' Home Demolition of Structures	\$264,000		\$264,000		\$264,000				
KSH #21 Soldiers' Home Lincoln Grant Roof, Soffit, Fascia	\$160,000		\$160,000		\$160,000				
KSH #22 Soldiers' Home Lincoln Grant 2nd Floor Windows	\$27,000		\$27,000		\$27,000				
KSH #23 Soldiers' Home Halsey Hall Modular Boilers	\$120,000		\$120,000		\$120,000				
KSH #24 Soldiers' Home Halsey Kitchen and Office Space	\$375,000		\$375,000		\$375,000				
KSH #25 Soldiers' Home Maintenance and Transportation Bldgs	\$330,000		\$330,000		\$330,000				
KSH #26 Soldiers' Home Roof Replacements	\$59,000		\$59,000		\$59,000				
KSH #27 Soldiers' Home Lincoln Hall Remodel	\$400,000		\$400,000		\$400,000				
KSH #28 Soldiers' Home Custer House HVAC	\$100,000		\$100,000		\$100,000				
<b>Total KSH Repair &amp; Rehab</b>	<b>\$5,566,955</b>	<b>\$150,000</b>	<b>\$683,553</b>	<b>\$757,252</b>	<b>\$1,372,550</b>	<b>\$732,600</b>	<b>\$832,000</b>	<b>\$1,039,000</b>	
<b>State Institutions Building Fund Total</b>	<b>\$5,566,955</b>	<b>\$150,000</b>	<b>\$683,553</b>	<b>\$757,252</b>	<b>\$1,372,550</b>	<b>\$732,600</b>	<b>\$832,000</b>	<b>\$1,039,000</b>	
<b>Total KCVA</b>	<b>\$5,566,955</b>	<b>\$150,000</b>	<b>\$683,553</b>	<b>\$757,252</b>	<b>\$1,372,550</b>	<b>\$732,600</b>	<b>\$832,000</b>	<b>\$1,039,000</b>	

4-2

# Five-Year Capital Budget Plan-DA 418A

Division of the Budget

State of Kansas

Agency/Kansas: Kansas Commission on Veterans' Affairs - KS Veterans' Home

Project Title	Estimated Project Cost	Prior Years	Current Year FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Subsequent Years
<b>Kansas Veterans' Home</b>									
<b>Rehabilitation &amp; Repair:</b>									
KVH #1. Emergency Repair & Maintenance	\$700,000.00	\$100,000.00	\$100,000.00	\$100,000.00	\$100,000.00	\$100,000.00	\$100,000.00	\$100,000.00	
KVH #2. Dining Room Renovation at Bleckley Hall	\$150,000.00		\$150,000.00						
KVH #3. Facility-wide Nurse Call System	\$150,000.00			\$150,000.00					
KVH #4. Freight Dock at Timmerman	\$62,000.00		\$62,000.00						
KVH #5. Funston Roof Replace & Repair	\$550,000.00		\$550,000.00						
KVH #6. Sprinkler System Change to Denton Hall	\$65,000.00		\$65,000.00						
KVH #7. Paved Sidewalks From Buildings	\$66,000.00		\$66,000.00						
KVH #8. Bleckley Driveway Redesign	\$99,000.00		\$99,000.00						
KVH #9. Sprinkler System for Hallway connecting Timmerman and Triplet Halls	\$89,000.00		\$89,000.00						
KVH #10. Roof Replacement on Denton Hall	\$165,000.00			\$165,000.00					
KVH #11. Enhance security with internal and external cameras on entrances, exits and parking lots.					\$100,000.00				
KVH #12. Key replacement system					\$150,000.00				
KVH #13. Remodel four resident rooms and one bathing area with ceiling lifts for bariatric care.					\$75,000.00				
KVH #14. Replace carpeting with tile in Triplet Hall						\$180,000.00			
KVH #15. Window Replacement for Bleckley Hall						\$481,500.00			
KVH #16. Nursing Stations Renovation in the four care units in Bleckley Hall							\$42,800.00		
KVH #17. Install covered protective walkway leading from front entrances of Bleckley and Denton Halls							\$64,800.00		
KVH #18. Resurface roads and parking lots							\$535,000.00		
KVH #19. Build a kitchen specific for KVH usage								\$85,600.00	
KVH #20. Redesign and remodeled the front entrances of Triplet and Funston Halls to enter from the south side of the buildings								\$535,000.00	
<b>Total KVH Rehab &amp; Repair</b>									
	\$2,096,000.00	\$100,000.00	\$1,092,000.00	\$504,000.00	\$425,000.00	\$761,500.00	\$742,600.00	\$720,600.00	
<b>State Institutions Building Fund Total</b>									
Winfield Vet Home Acq/Const Fd	\$2,096,000.00	\$100,000.00	\$1,070,394.00	\$504,000.00	\$425,000.00	\$761,500.00	\$742,600.00	\$560,100.00	
VA Grant			\$21,606.00					\$695,500.00	
<b>Total KS Veterans Home</b>									
	\$2,096,000.00	\$100,000.00	\$1,092,000.00	\$504,000.00	\$425,000.00	\$761,500.00	\$742,600.00	\$1,255,600.00	

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

Division of the Budget  
State of Kansas

Agency Name Kansas Commission on Veterans' Affairs - KS Cemetery Program

Project Title	Estimated Project Cost	Prior Years	Current Year FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Subsequent Years
<b>Kansas Cemeteries Program</b>									
Rehabilitation & Repair:									
KVCP #1, Asphalt Road Repair	\$15,000.00	\$0.00	\$0.00	\$15,000.00					
KVCP #2, Pre-placed Grave Liners	\$150,000.00	\$0.00	\$0.00	\$50,000.00					
KVCP #3, Committal Shelter Doors (Winfield Cemetery)	\$150,000.00	\$0.00	\$0.00	\$37,000.00					
<b>Total KS Cemetery Program</b>	<b>\$315,000.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$102,000.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	
State General Fund Total	\$315,000.00	\$0.00	\$0.00	\$102,000.00	\$0.00	\$0.00	\$0.00	\$0.00	
Total KS Cemeteries Program	\$315,000.00	\$0.00	\$0.00	\$102,000.00	\$0.00	\$0.00	\$0.00	\$0.00	

4-4

## Project Request Explanation--DA 418B

1. Project Title:   Soldiers' Home Major Maintenance	2. Project Priority:																		
Agency:           Kansas Commission on Veterans' Affairs - Kansas Soldiers' Home	KSH # 1																		
3. Project Description and Justification:																			
<p><b>Project Description:</b></p> <p>This project involves the labor, materials and equipment to replace or repair facilities at the Kansas Soldiers' Home. The repairs include maintenance to 65 cottages, 3 domiciliary buildings, a long term care facility, and numerous ancillary buildings. There are only 15 of these buildings that were constructed in the last 20 years. The majority of the buildings at the Kansas Soldiers' Home were built between 1890 and 1901.</p> <p>The Kansas Soldiers' Home has continual maintenance for its systems of heating, water, sewer and gas. There are two boilers, two heat exchange pump stations and several miles of steam and condensation lines to maintain. The sewer system has several miles of sewer lines, lift stations and two wastewater-stabilizing ponds that are located about 1/2 mile west of the Fort which requires maintenance. The water system consists of four wells, a 100,000 gallon water tower, 29 fire hydrants and several miles of water lines. The gas system consists of several miles of gas lines and 96 regulators.</p> <p>Some examples of the type of work to be completed include plumbing in bathrooms (over 190 toilets) and kitchens, replacing floor coverings in buildings, insulation of steam pipes and cottages, maintaining interior and exterior paint and weather-proofing, and cottage renovations.</p> <p>During FY 2014 the funding would be used for general maintenance and repair of items across the complex. For instance as cottages become vacant, the maintenance staff goes in and performs maintenance as needed. This maintenance includes items such as repainting the walls and ceilings, replacing worn carpet and/or vinyl floor covering and replacing and/or repairing plumbing, heating or electrical issues.</p> <p>If repair and rehabilitation is not conducted in a routine and timely manner, many areas of health and safety will be affected. The nursing facilities environment is a necessary component that must be continually reviewed and updated in order that accident prevention and unnecessary excessive repairs can be avoided in the future.</p> <p>Following is the breakdown for the FY 2014 expenditures in this project:</p> <table style="width: 100%; margin-top: 10px;"> <tr> <td style="padding-left: 40px;">Replace twenty cottage water heaters</td> <td style="text-align: right;">\$14,000</td> </tr> <tr> <td style="padding-left: 40px;">Replace floor coverings in 10 cottages</td> <td style="text-align: right;">\$35,000</td> </tr> <tr> <td style="padding-left: 40px;">Replace plumbing in 6 cottages</td> <td style="text-align: right;">\$10,000</td> </tr> <tr> <td style="padding-left: 40px;">install ADA compliant sidewalk</td> <td style="text-align: right;">\$10,000</td> </tr> <tr> <td style="padding-left: 40px;">Install ADA compliant ramps at cottages</td> <td style="text-align: right;">\$10,000</td> </tr> <tr> <td style="padding-left: 40px;">Replace 3 75-gal commercial use hot water heaters in Halsey LTC</td> <td style="text-align: right;">\$9,000</td> </tr> <tr> <td style="padding-left: 40px;">Replace the Air Handler and controls in Eisenhower Bldg.</td> <td style="text-align: right;">\$25,000</td> </tr> <tr> <td style="padding-left: 40px;">Miscellaneous repairs</td> <td style="text-align: right;">\$37,000</td> </tr> <tr> <td></td> <td style="text-align: right; border-top: 1px solid black; border-bottom: 3px double black;">\$150,000</td> </tr> </table>		Replace twenty cottage water heaters	\$14,000	Replace floor coverings in 10 cottages	\$35,000	Replace plumbing in 6 cottages	\$10,000	install ADA compliant sidewalk	\$10,000	Install ADA compliant ramps at cottages	\$10,000	Replace 3 75-gal commercial use hot water heaters in Halsey LTC	\$9,000	Replace the Air Handler and controls in Eisenhower Bldg.	\$25,000	Miscellaneous repairs	\$37,000		\$150,000
Replace twenty cottage water heaters	\$14,000																		
Replace floor coverings in 10 cottages	\$35,000																		
Replace plumbing in 6 cottages	\$10,000																		
install ADA compliant sidewalk	\$10,000																		
Install ADA compliant ramps at cottages	\$10,000																		
Replace 3 75-gal commercial use hot water heaters in Halsey LTC	\$9,000																		
Replace the Air Handler and controls in Eisenhower Bldg.	\$25,000																		
Miscellaneous repairs	\$37,000																		
	\$150,000																		
Continued on Next Page																			

4-5

Following is the breakdown for the FY 2015 expenditures in this project:

Replace twenty cottage water heaters	\$14,000
Replace floor coverings in 10 cottages	\$35,000
Replace plumbing in 6 cottages	\$10,000
install ADA compliant sidewalk from Halsey Hall to Eisenhower	\$10,000
Install ADA compliant ramps at four cottages	\$10,000
Replace 3 75-gal commercial use hot water heaters in Halsey LTC	\$9,000
Replace the Air Handler and controls in Eisenhower Bldg.	\$25,000
Miscellaneous repairs	\$37,000
	<u>\$150,000</u>

**Justification:**

KAR 28-139-162 Physical Environment. Each facility shall be designed, constructed, equipped, and maintained to protect the health and safety of residents, personnel and public.

KAR 28-39-162a Physical Environment, General Requirements. Nursing facility physical environment; general requirements. Addresses requirements for maintaining plumbing, electrical, heating and ventilation / air conditioning, and other mechanical systems.

KAR 28-39-162b. Physical Environment, Details and Finishes. Nursing facility physical environment, details and finishes.

KAR 28-39-162c. Mechanical and Electrical Requirements. Nursing facility physical environment; mechanical and electrical requirements with emphasis upon temperatures, plumbing and piping systems, switchboards and power panels and alarm systems. KAR 28-39-162c (o) speaks directly to a preventative maintenance program by requiring the facility to ensure that: (A) the electrical and mechanical equipment is maintained in good operating condition; (B) the interior and exterior of the building is safe, clean and orderly; and (C) resident care equipment is maintained in a safe operating and sanitary condition.

**4. Estimated Project Cost:**

1. Construction (including fixed equipment and site work)	1,050,000
2. Architect's fee	
3. Moveable equipment	
4. Project contingency	
5. Miscellaneous costs	
<b>Total</b>	<b>\$1,050,000</b>

**5. Project Phasing:**

1. Preliminary plans (including misc. costs)	
2. Final plans (including misc. & other costs)	
3. Construction (including misc. & other costs)	1,050,000
<b>Total</b>	<b>\$1,050,000</b>

**6. Amount by Source of Financing:**

Fiscal Years	1. SGF	2. SIBF	3.	4.	5.	Total
Prior Years		\$150,000.00				\$150,000.00
Current Year		\$150,000.00				\$150,000.00
FY 2015		\$150,000.00				\$150,000.00
FY 2016		\$150,000.00				\$150,000.00
FY 2017		\$150,000.00				\$150,000.00
FY 2018		\$150,000.00				\$150,000.00
FY 2019		\$150,000.00				\$150,000.00
Subsequent Years						\$0.00
<b>Total</b>	\$0.00	\$1,050,000.00	\$0.00	\$0.00	\$0.00	\$1,050,000.00

## Project Request Explanation--DA 418B

1. Project Title: Soldiers' Home Sanitation Domiciliary Plumbing Replacement		2. Project Priority:				
Agency: Kansas Commission on Veterans' Affairs - Kansas Soldiers' Home		KSH #2				
3. Project Description and Justification:						
<b>Project Description:</b>						
Plumbing lines throughout the building are original and the building was built in 1922. These lines have many breaks creating extra work for our maintenance staff and costs the facility valuable resources throughout the year from its Other Operating Funds.						
<b>Justification:</b>						
KAR 28-139-162 Physical Environment. Each facility shall be designed, constructed, equipped, and maintained to protect the health and safety of residents, personnel and public.						
KAR 28-39-162a Physical Environment, General Requirements. Nursing facility physical environment; general requirements. Addresses requirements for maintaining plumbing, electrical, heating and ventilation / air conditioning, and other mechanical systems.						
KAR 28-39-162c. Mechanical and Electrical Requirements. Nursing facility physical environment; mechanical and electrical requirements with emphasis upon temperatures, plumbing and piping systems, switchboards and power panels and alarm systems. KAR 28-39-162c (o) speaks directly to a preventative maintenance program by requiring the facility to ensure that: (A) the electrical and mechanical equipment is maintained in good operating condition; (B) the interior and exterior of the building is safe, clean and orderly; and (C) resident care equipment is maintained in a safe operating and sanitary condition.						
4. Estimated Project Cost:		5. Project Phasing:				
1. Construction (including fixed equipment and site work) <span style="float: right;">201,300</span>		1. Preliminary plans (including misc. costs)				
2. Architect's fee		2. Final plans (including misc. & other costs)				
3. Moveable equipment		3. Construction (including misc. & other costs) <span style="float: right;">201,300</span>				
4. Project contingency						
5. Miscellaneous costs						
<b>Total</b> <u>\$201,300</u>		<b>Total</b> <u>\$201,300</u>				
6. Amount by Source of Financing:						
Fiscal Years	1. SGF	2. SIBF	3.	4.	5.	Total
Prior Years						\$0.00
Current Year		\$201,300.00				\$201,300.00
FY 2015						\$0.00
FY 2016						\$0.00
FY 2017						\$0.00
FY 2018						\$0.00
FY 2019						\$0.00
Subsequent Years						\$0.00
<b>Total</b>	\$0.00	\$201,300.00	\$0.00	\$0.00	\$0.00	\$201,300.00

## Project Request Explanation--DA 418B

1. Project Title: <b>Soldiers' Home LTC &amp; Dom Floor Covering Replacement</b>		2. Project Priority:				
Agency: <b>Kansas Commission on Veterans' Affairs - Kansas Soldiers' Home</b>		<b>KSH # 3</b>				
3. Project Description and Justification:						
<b>Project Description:</b>						
<p>Lincoln and Halsey Halls were built in 1922 and 1968 respectively and are being used for residential living facilities. The vinyl in the hallways were replaced in the early 1980's in Lincoln and the tile was changed in 1999 at Halsey Hall. The vinyl coverings are worn, and sun burnt by window and door areas. The tiles in Halsey could be covered by new carpet that is specially designed for LTC resident living reducing noise levels and improve care for the residents while stabilizing temperatures in the units.</p>						
<b>Justification:</b>						
<p>KAR 28-139-162 Physical Environment. Each facility shall be designed, constructed, equipped, and maintained to protect the health and safety of residents, personnel and public.</p>						
<p>KAR 28-39-162a Physical Environment, General Requirements. Nursing facility physical environment; general requirements. Addresses requirements for maintaining plumbing, electrical, heating and ventilation / air conditioning, and other mechanical systems.</p>						
<p>KAR 28-39-162b. Physical Environment, Details and Finishes. Nursing facility physical environment, details and finishes.</p>						
<p>KAR 28-39-162c. Mechanical and Electrical Requirements. Nursing facility physical environment; mechanical and electrical requirements with emphasis upon temperatures, plumbing and piping systems, switchboards and power panels and alarm systems. KAR 28-39-162c (o) speaks directly to a preventative maintenance program by requiring the facility to ensure that: (A) the electrical and mechanical equipment is maintained in good operating condition; (B) the interior and exterior of the building is safe, clean and orderly; and (C) resident care equipment is maintained in a safe operating and sanitary condition.</p>						
4. Estimated Project Cost:		5. Project Phasing:				
1. Construction (including fixed equipment and site work)	414,505	1. Preliminary plans (including misc. costs)				
2. Architect's fee		2. Final plans (including misc. & other costs)				
3. Moveable equipment		3. Construction (including misc. & other costs)	414,505			
4. Project contingency						
5. Miscellaneous costs						
<b>Total</b>		<b>Total</b>				
	<b>\$414,505</b>		<b>\$414,505</b>			
6. Amount by Source of Financing:						
Fiscal Years	1. SGF	2. SIBF	3.	4.	5.	Total
Prior Years						\$0.00
Current Year		\$207,253.00				\$207,253.00
FY 2015		\$207,252.00				\$207,252.00
FY 2016						\$0.00
FY 2017						\$0.00
FY 2018						\$0.00
FY 2019						\$0.00
Subsequent Years						\$0.00
<b>Total</b>	<b>\$0.00</b>	<b>\$414,505.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$414,505.00</b>



## Project Request Explanation--DA 418B

1. Project Title: Soldiers' Home Sanitation Line Replacement				2. Project Priority:		
Agency: Kansas Commission on Veterans' Affairs - Kansas Soldiers' Home				KSH # 4		
3. Project Description and Justification:						
<b>Project Description:</b>						
Existing sanitation pipes are original to the building which was erected in 1970. The pipes are cast iron and have tendency to crack with time.						
<b>Justification:</b>						
Nursing Facilities KAR 26-40-305						
KAR 28-139-162 Physical Environment. Each facility shall be designed, constructed, equipped, and maintained to protect the health and safety of residents, personnel and public.						
KAR 28-39-162a Physical Environment, General Requirements. Nursing facility physical environment; general requirements. Addresses requirements for maintaining plumbing, electrical, heating and ventilation / air conditioning, and other mechanical systems.						
KAR 28-39-162b. Physical Environment, Details and Finishes. Nursing facility physical environment, details and finishes.						
KAR 28-39-162c. Mechanical and Electrical Requirements. Nursing facility physical environment; mechanical and electrical requirements with emphasis upon temperatures, plumbing and piping systems, switchboards and power panels and alarm systems.						
KAR 28-39-162c (o) speaks directly to a preventative maintenance program by requiring the facility to ensure that: (A) the electrical and mechanical equipment is maintained in good operating condition; (B) the interior and exterior of the building is safe, clean and						
4. Estimated Project Cost:				5. Project Phasing:		
1. Construction (including fixed equipment and sitework)		125,000		1. Preliminary plans (including misc. costs)		
2. Architect's fee				2. Final plans (including misc. & other costs)		
3. Moveable equipment				3. Construction (including misc. & other costs)		125,000
4. Project contingency						
5. Miscellaneous costs						
<b>Total</b>		<b>\$125,000</b>		<b>Total</b>		<b>\$125,000</b>
6. Amount by Source of Financing:						
Fiscal Years	1. SGF	2. SIBF	3.	4.	5.	Total
Prior Years						\$0.00
Current Year		\$125,000.00				\$125,000.00
FY 2015						\$0.00
FY 2016						\$0.00
FY 2017						\$0.00
FY 2018						\$0.00
FY 2019						\$0.00
Subsequent Years						\$0.00
<b>Total</b>	\$0.00	\$125,000.00	\$0.00	\$0.00	\$0.00	\$125,000.00

## Project Request Explanation--DA 418B

<b>1. Project Title:</b> Soldiers' Home Eisenhower Hall Energy Efficient Window Replacement  <b>Agency:</b> Kansas Commission on Veterans' Affairs - Kansas Soldiers' Home	<b>2. Project Priority:</b>  KSH # 5																																																																						
<b>3. Project Description and Justification:</b>  <b>Project Description:</b>  Eisenhower Hall was built in 1962 and is currently used as the administrative offices. There are 60 single pane aluminum windows that fail to manage the heat exchange associated with severe weather of hot or cold temperatures. Installation of modern double-pane models would improve much of the climate control issues of the building and realize a reduction in energy consumption.  <b>Justification:</b>  KAR 28-39-162, a,b,c & d Physical environment for a healthy and safety concerns...of residents, staff and the public.																																																																							
<b>4. Estimated Project Cost:</b> 1. Construction (including fixed equipment and site work) <span style="float: right;">25,000</span> 2. Architect's fee 3. Moveable equipment 4. Project contingency 5. Miscellaneous costs  <div style="text-align: right;"><b>Total</b> <span style="border-top: 1px solid black;">\$25,000</span></div>	<b>5. Project Phasing:</b> 1. Preliminary plans (including misc. costs) 2. Final plans (including misc. & other costs) 3. Construction (including misc. & other costs) <span style="float: right;">25,000</span>  <div style="text-align: right;"><b>Total</b> <span style="border-top: 1px solid black;">\$25,000</span></div>																																																																						
<b>6. Amount by Source of Financing:</b> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 10%;">Fiscal Years</th> <th style="width: 15%;">1. SGF</th> <th style="width: 15%;">2. SIBF</th> <th style="width: 10%;">3.</th> <th style="width: 10%;">4.</th> <th style="width: 10%;">5.</th> <th style="width: 10%;">Total</th> </tr> </thead> <tbody> <tr> <td>Prior Years</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td style="text-align: right;">\$0.00</td> </tr> <tr> <td>Current Year</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td style="text-align: right;">\$0.00</td> </tr> <tr> <td>FY 2015</td> <td></td> <td style="text-align: right;">\$25,000.00</td> <td></td> <td></td> <td></td> <td style="text-align: right;">\$25,000.00</td> </tr> <tr> <td>FY 2016</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td style="text-align: right;">\$0.00</td> </tr> <tr> <td>FY 2017</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td style="text-align: right;">\$0.00</td> </tr> <tr> <td>FY 2018</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td style="text-align: right;">\$0.00</td> </tr> <tr> <td>FY 2019</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td style="text-align: right;">\$0.00</td> </tr> <tr> <td>Subsequent Years</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td style="text-align: right;">\$0.00</td> </tr> <tr> <td><b>Total</b></td> <td style="text-align: right;">\$0.00</td> <td style="text-align: right;">\$25,000.00</td> <td style="text-align: right;">\$0.00</td> <td style="text-align: right;">\$0.00</td> <td style="text-align: right;">\$0.00</td> <td style="text-align: right;">\$25,000.00</td> </tr> </tbody> </table>		Fiscal Years	1. SGF	2. SIBF	3.	4.	5.	Total	Prior Years						\$0.00	Current Year						\$0.00	FY 2015		\$25,000.00				\$25,000.00	FY 2016						\$0.00	FY 2017						\$0.00	FY 2018						\$0.00	FY 2019						\$0.00	Subsequent Years						\$0.00	<b>Total</b>	\$0.00	\$25,000.00	\$0.00	\$0.00	\$0.00	\$25,000.00
Fiscal Years	1. SGF	2. SIBF	3.	4.	5.	Total																																																																	
Prior Years						\$0.00																																																																	
Current Year						\$0.00																																																																	
FY 2015		\$25,000.00				\$25,000.00																																																																	
FY 2016						\$0.00																																																																	
FY 2017						\$0.00																																																																	
FY 2018						\$0.00																																																																	
FY 2019						\$0.00																																																																	
Subsequent Years						\$0.00																																																																	
<b>Total</b>	\$0.00	\$25,000.00	\$0.00	\$0.00	\$0.00	\$25,000.00																																																																	

4-10

## Project Request Explanation--DA 418B

1. Project Title: KSH Halsey Hall Elevator Replacement	2. Project Priority:
Agency: Kansas Commission on Veterans' Affairs - Kansas Soldiers' Home	KSH # 6

3. Project Description and Justification:

### PROJECT CANCELLED

**Project Description:**

Halsey Hall elevators continue to break down causing extra workload on our maintenance staff and additional money out of our already stressed Other Operating Budget dollars. Dietary, Resident Activities and many types of therapies on first floor that need the elevators to provide those services to the residents on second and third floor. There are two elevators side by side that do allow for some downtime repairs but recently KSH has experienced significantly more downtime than usual prompting the need to add this project.

**Justification:**

KAR 28-139-162 Physical Environment. Each facility shall be designed, constructed, equipped, and maintained to protect the health and safety of residents, personnel and public.

KAR 28-39-162a Physical Environment, General Requirements. Nursing facility physical environment; general requirements. Addresses requirements for maintaining plumbing, electrical, heating and ventilation / air conditioning, and other mechanical systems.

KAR 28-39-162b. Physical Environment, Details and Finishes. Nursing facility physical environment, details and finishes.

KAR 28-39-162c. Mechanical and Electrical Requirements. Nursing facility physical environment; mechanical and electrical requirements with emphasis upon temperatures, plumbing and piping systems, switchboards and power panels and alarm systems. KAR 28-39-162c (o) speaks directly to a preventative maintenance program by requiring the facility to ensure that: (A) the electrical and mechanical equipment is maintained in good operating condition; (B) the interior and exterior of the building is safe, clean and orderly; and (C) resident care equipment is maintained in a safe operating and sanitary condition.

<p>4. Estimated Project Cost:</p> <ol style="list-style-type: none"> <li>1. Construction (including fixed equipment and site work)</li> <li>2. Architect or engineer fee</li> <li>3. Moveable equipment</li> <li>4. Project contingency</li> <li>5. Miscellaneous costs</li> </ol> <p style="text-align: right;"><b>Total</b>                      \$0</p>	<p>5. Project Phasing:</p> <ol style="list-style-type: none"> <li>1. Preliminary plans (including misc. costs)</li> <li>2. Final plans (including misc. &amp; other costs)</li> <li>3. Construction (including misc. &amp; other costs)</li> </ol> <p style="text-align: right;"><b>Total</b>                      \$0</p>
--	--

6. Amount by Source of Financing:

Fiscal Years	1. SGF	2. SIBF	3.	4.	5.	Total
Prior Years						--
Current Year						--
FY 2015			- PROJECT CANCELLED			--
FY 2016						--
FY 2017						--
FY 2018						--
FY 2019						--
Subsequent Years						--
<b>Total</b>	--	--	--	--	--	--

4-11

## Project Request Explanation--DA 418B

1. Project Title: Nurse Call System Replacement		2. Project Priority:				
Agency: Kansas Commission on Veterans' Affairs - Kansas Soldiers' Home		KSH # 7				
3. Project Description and Justification:						
<p><b>Project Description:</b></p> <p>This project would replace the existing hard wired Dukane nurse call light system with a wireless system for Lincoln Hall (Assisted Living), Halsey Hall (Skilled Nursing), and the cottage residents. The existing system was installed in the initial rehab of the facilities in 1998-1999. The current system, though still operational, is out dated. Replacement parts and manufacturer support are no longer available. Wireless systems are becoming the industry standard and takes advantage of current day technologies.</p> <p><b>Justification:</b></p> <p>KAR 26-40-303, Physical Environment; Existing Nursing Facilities Nursing facility support systems. Each nursing facility shall have support systems to promote staff responsiveness to each resident's needs and safety. Call system. Each nursing facility shall have a functional call system that ensures that nursing personnel working in the resident unit and other staff designated to respond to resident calls are notified immediately when a resident has activated the call system.</p> <p style="text-align: center;">CMS - 100-07 State Operations. F461, Appendix PP/483.70 (f) &amp; F463</p>						
4. Estimated Project Cost:		5. Project Phasing:				
1. Construction (including fixed equipment and site work)	75,000	1. Preliminary plans (including misc. costs)				
2. Architect or engineer fee		2. Final plans (including misc. & other costs)				
3. Moveable equipment		3. Construction (including misc. & other costs)	75,000			
4. Project contingency						
5. Miscellaneous costs						
<b>Total</b>	<b>\$75,000</b>	<b>Total</b>	<b>\$75,000</b>			
6. Amount by Source of Financing:						
Fiscal Years	1. SGF	2. SIBF	3.	4.	5.	Total
Prior Years						--
Current Year						--
FY 2015		75,000				75,000
FY 2016						--
FY 2017						--
FY 2018						--
FY 2019						--
Subsequent Years						--
Total	--	75,000	--	--	--	75,000

## Project Request Explanation--DA 418B

1. Project Title: KSH Halsey Hall PTAC Circulation System upgrade				2. Project Priority:		
Agency: Kansas Commission on Veterans' Affairs - Kansas Soldiers' Home				KSH #8		
3. Project Description and Justification:						
<b>Project Description:</b>						
Halsey Hall also requires an upgrade to its current 40 year old closed loop PTAC circulation system. The maintenance staff has discovered degrading circulation lines in residents' rooms when doing work in the building. These lines contain glycol (anti-freeze mixture) so the condition of the lines pose a potential safety issue for our residents. This project will replace the entire circulation system for the heating/cooling system for each individual resident room. This is an extremely high priority item that needs immediate attention.						
<b>Justification:</b>						
KAR 28-139-162 Physical Environment. Each facility shall be designed, constructed, equipped, and maintained to protect the health and safety of residents, personnel and public.						
KAR 28-39-162a Physical Environment, General Requirements. Nursing facility physical environment; general requirements. Addresses requirements for maintaining plumbing, electrical, heating and ventilation / air conditioning, and other mechanical systems.						
KAR 28-39-162b. Physical Environment, Details and Finishes. Nursing facility physical environment, details and finishes.						
KAR 28-39-162c. Mechanical and Electrical Requirements. Nursing facility physical environment; mechanical and electrical requirements with emphasis upon temperatures, plumbing and piping systems, switchboards and power panels and alarm systems.						
KAR 28-39-162c (o) speaks directly to a preventative maintenance program by requiring the facility to ensure that: (A) the electrical and mechanical equipment is maintained in good operating condition; (B) the interior and exterior of the building is safe, clean and orderly; and (C) resident care equipment is maintained in a safe operating and sanitary condition.						
4. Estimated Project Cost:				5. Project Phasing:		
1. Construction (including fixed equipment and site work) <span style="float: right;">217,000</span>				1. Preliminary plans (including misc. costs)		
2. Architect or engineer fee				2. Final plans (including misc. & other costs)		
3. Moveable equipment				3. Construction (including misc. & other costs) <span style="float: right;">217,000</span>		
4. Project contingency						
5. Miscellaneous costs						
<b>Total</b> <span style="float: right;">\$217,000</span>				<b>Total</b> <span style="float: right;">\$217,000</span>		
6. Amount by Source of Financing:						
Fiscal Years	1. SGF	2. SIBF	3.	4.	5.	Total
Prior Years						--
Current Year						--
FY 2015		217,000				217,000
FY 2016						--
FY 2017						--
FY 2018						--
FY 2019						--
Subsequent Years						--
Total	--	217,000	--	--	--	217,000

## Project Request Explanation--DA 418B

<b>1. Project Title:</b> KSH Halsey Hall Electrical Upgrade <b>Agency:</b> Kansas Commission on Veterans' Affairs - Kansas Soldiers' Home	<b>2. Project Priority:</b> <p style="text-align: center;">KSH #9</p>
--	--

**3. Project Description and Justification:**

**Project Description:**

KSH needs an electrical system upgrade in Halsey Hall for 46 resident rooms and the first floor pharmacy. The KSH maintenance staff is posed with a huge challenge to provide safe electrical service with the ever changing needs in medical technology. Halsey Hall residents currently have 4 dedicated outlets per resident. One of these outlets is used for the resident's bed. Residents require different levels of care but it is not uncommon for a resident to need a variety of medical devices to include, O2 concentrator, air mattress, nebulizer, Cpap, Bypap, IV Pump, and feeding pump. The use of one or more of these devices severely limits the ability for the resident to have outlets for personal items that may need power. The current system has 3 rooms wired in series on 1 single 20 amp breaker. The objective is to rewire all resident rooms to a single dedicated 20 amp breaker and to upgrade each duplex outlet to a 4plex. This upgrade will greatly enhance the care and comfort of our residents.

**Justification:**

KAR 28-139-162 Physical Environment. Each facility shall be designed, constructed, equipped, and maintained to protect the health and safety of residents, personnel and public.

KAR 28-39-162a Physical Environment, General Requirements. Nursing facility physical environment; general requirements. Addresses requirements for maintaining plumbing, electrical, heating and ventilation / air conditioning, and other mechanical systems.

KAR 28-39-162b. Physical Environment, Details and Finishes. Nursing facility physical environment, details and finishes.

KAR 28-39-162c. Mechanical and Electrical Requirements. Nursing facility physical environment; mechanical and electrical requirements with emphasis upon temperatures, plumbing and piping systems, switchboards and power panels and alarm systems. KAR 28-39-162c (o) speaks directly to a preventative maintenance program by requiring the facility to ensure that: (A) the electrical and mechanical equipment is maintained in good operating condition; (B) the interior and exterior of the building is safe, clean and orderly; and (C) resident care equipment is maintained in a safe operating and sanitary condition.

<b>4. Estimated Project Cost:</b> <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="padding: 2px;">1. Construction (including fixed equipment and site work)</td> <td style="text-align: right; padding: 2px;">55,000</td> </tr> <tr> <td style="padding: 2px;">2. Architect or engineer fee</td> <td></td> </tr> <tr> <td style="padding: 2px;">3. Moveable equipment</td> <td></td> </tr> <tr> <td style="padding: 2px;">4. Project contingency</td> <td style="text-align: right; padding: 2px;">5,000</td> </tr> <tr> <td style="padding: 2px;">5. Miscellaneous costs</td> <td></td> </tr> <tr> <td style="text-align: right; padding: 2px;"><b>Total</b></td> <td style="text-align: right; padding: 2px;"><b>\$60,000</b></td> </tr> </table>	1. Construction (including fixed equipment and site work)	55,000	2. Architect or engineer fee		3. Moveable equipment		4. Project contingency	5,000	5. Miscellaneous costs		<b>Total</b>	<b>\$60,000</b>	<b>5. Project Phasing:</b> <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="padding: 2px;">1. Preliminary plans (including misc. costs)</td> <td></td> </tr> <tr> <td style="padding: 2px;">2. Final plans (including misc. &amp; other costs)</td> <td></td> </tr> <tr> <td style="padding: 2px;">3. Construction (including misc. &amp; other costs)</td> <td style="text-align: right; padding: 2px;">60,000</td> </tr> <tr> <td style="text-align: right; padding: 2px;"><b>Total</b></td> <td style="text-align: right; padding: 2px;"><b>\$60,000</b></td> </tr> </table>	1. Preliminary plans (including misc. costs)		2. Final plans (including misc. & other costs)		3. Construction (including misc. & other costs)	60,000	<b>Total</b>	<b>\$60,000</b>
1. Construction (including fixed equipment and site work)	55,000																				
2. Architect or engineer fee																					
3. Moveable equipment																					
4. Project contingency	5,000																				
5. Miscellaneous costs																					
<b>Total</b>	<b>\$60,000</b>																				
1. Preliminary plans (including misc. costs)																					
2. Final plans (including misc. & other costs)																					
3. Construction (including misc. & other costs)	60,000																				
<b>Total</b>	<b>\$60,000</b>																				

**6. Amount by Source of Financing:**

Fiscal Years	1. SGF	2. SIBF	3.	4.	5.	Total
Prior Years						--
Current Year						--
FY 2015		60,000				60,000
FY 2016						--
FY 2017						--
FY 2018						--
FY 2019						--
Subsequent Years						--
<b>Total</b>	--	60,000	--	--	--	60,000

4-14

## Project Request Explanation--DA 418B

1. Project Title: Repair and Renovate Eisenhower Administration and Auditorium		2. Project Priority:				
Agency: Kansas Commission on Veterans' Affairs - Kansas Soldiers' Home		KSH # 10				
3. Project Description and Justification:						
<b>Project Description:</b>						
<p>Eisenhower Hall was built in 1962. The Auditorium where resident activities are held multiple times a week is in need of repair. It is a cinder block construction and large cracks have developed over time in a few locations from the floor extending upward almost to the ceiling. KSH would hire an architecture firm to plan for the repair needs as well as remodel the interior office spaces and add on to the front of the building to provide front door service for Veterans and their family members. A part of this project will replace the existing master steam heating system with an energy efficient modular boiler system that is specific to this building. This project will also allow KSH to relocate the Human Resources Office out of the business office and would make them front door accessible. KSH would also create a small parking area along the street to accommodate.</p>						
<b>Justification:</b>						
<p>KAR 28-139-162 Physical Environment. Each facility shall be designed, constructed, equipped, and maintained to protect the health and safety of residents, personnel and public.</p>						
<p>KAR 28-39-162a Physical Environment, General Requirements. Nursing facility physical environment; general requirements. Addresses requirements for maintaining plumbing, electrical, heating and ventilation / air conditioning, and other mechanical systems.</p>						
<p>KAR 28-39-162b. Physical Environment, Details and Finishes. Nursing facility physical environment, details and finishes.</p>						
<p>KAR 28-39-162c. Mechanical and Electrical Requirements. Nursing facility physical environment; mechanical and electrical requirements with emphasis upon temperatures, plumbing and piping systems, switchboards and power panels and alarm systems. KAR 28-39-162c (o) speaks directly to a preventative maintenance program by requiring the facility to ensure that: (A) the electrical and mechanical equipment is maintained in good operating condition; (B) the interior and exterior of the building is safe, clean and orderly; and (C) resident care equipment is maintained in a safe operating and sanitary condition.</p>						
4. Estimated Project Cost:		5. Project Phasing:				
1. Construction (including fixed equipment and site work)	350,000.00	1. Preliminary plans (including misc. costs)	9,188			
2. Architect or engineer fee		2. Final plans (including misc. & other costs)	11,812			
3. Moveable equipment	37,500	3. Construction (including misc. & other costs)	392,750			
4. Project contingency						
5. Miscellaneous costs	26,250					
<b>Total</b>	<b>\$413,750</b>	<b>Total</b>	<b>\$413,750</b>			
6. Amount by Source of Financing:						
Fiscal Years	1. SGF	2. SIBF	3.	4.	5.	Total
Prior Years						--
Current Year						--
FY 2015						--
FY 2016		413,750				413,750
FY 2017						--
FY 2018						--
FY 2019						--
Subsequent Years						--
<b>Total</b>	--	413,750	--	--	--	413,750

4-15

## Project Request Explanation--DA 418B

1. Project Title: KSH Lincoln Hall Bathroom Renovations				2. Project Priority:		
Agency: Kansas Commission on Veterans' Affairs - Kansas Soldiers' Home				KSH # 11		
3. Project Description and Justification:						
<b>Project Description:</b>						
KSH Lincoln Hall was built in 1922 and has had no renovations for over 30 years. There are eight bathrooms in need of fixtures and wall coverings to be replaced. The fixtures and stools do not meet current ADA requirements. The toilets, and water closet replacements will save over 3 gallons per flush and the sink replacements will save over 2.5 gallons of water per minute. This project would be completed by KSH staff.						
<b>Justification:</b>						
Nursing Facilities KAR 26-40-303 & 26-40-304						
KAR 28-139-162 Physical Environment. Each facility shall be designed, constructed, equipped, and maintained to protect the health and safety of residents, personnel and public.						
KAR 28-39-162a Physical Environment, General Requirements. Nursing facility physical environment; general requirements. Addresses requirements for maintaining plumbing, electrical, heating and ventilation / air conditioning, and other mechanical systems.						
KAR 28-39-162b. Physical Environment, Details and Finishes. Nursing facility physical environment, details and finishes.						
KAR 28-39-162c. Mechanical and Electrical Requirements. Nursing facility physical environment; mechanical and electrical requirements with emphasis upon temperatures, plumbing and piping systems, switchboards and power panels and alarm systems. KAR 28-39-162c (o) speaks directly to a preventative maintenance program by requiring the facility to ensure that: (A) the electrical and mechanical equipment is maintained in good operating condition; (B) the interior and exterior of the building is safe, clean and orderly; and (C) resident care equipment is maintained in a safe operating and sanitary condition.						
4. Estimated Project Cost:				5. Project Phasing:		
1. Construction (including fixed equipment and site work)	150,000			1. Preliminary plans (including misc. costs)		
2. Architect or engineer fee				2. Final plans (including misc. & other costs)		
3. Moveable equipment				3. Construction (including misc. & other costs)	150,000	
4. Project contingency						
5. Miscellaneous costs						
<b>Total</b>		<b>\$150,000</b>			<b>Total</b>	<b>\$150,000</b>
6. Amount by Source of Financing:						
Fiscal Years	1. SGF	2. SIBF	3.	4.	5.	Total
Prior Years						--
Current Year						--
FY 2015						--
FY 2016		\$150,000				150,000
FY 2017						--
FY 2018						--
FY 2019						--
Subsequent Years						--
Total	--	150,000	--	--	--	150,000

4-16



## Project Request Explanation--DA 418B

1. Project Title: KSH Key System Replacement		2. Project Priority:				
Agency: Kansas Commission on Veterans' Affairs - Kansas Soldiers' Home		KSH # 12				
3. Project Description and Justification:						
<p><b>Project Description:</b></p> <p>This project would update and implement a Master Key system for the entire campus. This facility has over 90 buildings on grounds. There is currently no method to our key system. We need the ability to create a Son/Parent/Grand Parent key system to improve and simplify key organization utilized by staff. An automated card swipe system would be utilized in the three major use buildings (Halsey Hall, Lincoln Hall and Eisenhower).</p> <p><b>Justification:</b></p> <p>KAR 28-139-162 Physical Environment. Each facility shall be designed, constructed, equipped, and maintained to protect the health and safety of residents, personnel and public.</p> <p>KAR 28-39-162a Physical Environment, General Requirements. Nursing facility physical environment; general requirements. Addresses requirements for maintaining plumbing, electrical, heating and ventilation / air conditioning, and other mechanical systems.</p> <p>KAR 28-39-162b. Physical Environment, Details and Finishes. Nursing facility physical environment, details and finishes.</p> <p>KAR 28-39-162c. Mechanical and Electrical Requirements. Nursing facility physical environment; mechanical and electrical requirements with emphasis upon temperatures, plumbing and piping systems, switchboards and power panels and alarm systems. KAR 28-39-162c (o) speaks directly to a preventative maintenance program by requiring the facility to ensure that: (A) the electrical and mechanical equipment is maintained in good operating condition; (B) the interior and exterior of the building is safe, clean and orderly; and (C) resident care equipment is maintained in a safe operating and sanitary condition.</p> <p>NFPA 101, Life Safety Code # 22.2.11.7, 22.2.11.8.2 (2), 7.2.1.5, 7.2.1.5.7 to 7.2.5.11</p>						
4. Estimated Project Cost:		5. Project Phasing:				
1. Construction (including fixed equipment and site work) <span style="float: right;">150,000</span> 2. Architect or engineer fee 3. Moveable equipment 4. Project contingency 5. Miscellaneous costs		1. Preliminary plans (including misc. costs) 2. Final plans (including misc. & other costs) 3. Construction (including misc. & other costs) <span style="float: right;">150,000</span>				
<b>Total</b> <u>          </u> \$150,000		<b>Total</b> <u>          </u> \$150,000				
6. Amount by Source of Financing:						
Fiscal Years	1. SGF	2. SIBF	3.	4.	5.	Total
Prior Years						--
Current Year						--
FY 2015						--
FY 2016		150,000				150,000
FY 2017						--
FY 2018						--
FY 2019						--
Subsequent Years						--
<b>Total</b>	--	150,000	--	--	--	150,000

4-17

## Project Request Explanation--DA 418B

1. Project Title: Phone System Replacement		2. Project Priority:				
Agency: Kansas Commission on Veterans' Affairs - Kansas Soldiers' Home		KSH # 13				
3. Project Description and Justification:						
<b>Project Description:</b>						
<p>The KSH current Telephone System was installed in 1998 and is coming to the end of its industry supported lifespan with parts no longer available. Many new technologies have improved telecommunications world wide while simplifying old infrastructure complexities and save hundreds of dollars a year in monthly telephone costs. The system would be a VOIP system utilizing the internet to reduce the costs of long distance calls.</p>						
<b>Justification:</b>						
<p>KAR 28-139-162 Physical Environment. Each facility shall be designed, constructed, equipped, and maintained to protect the health and safety of residents, personnel and public.</p>						
<p>KAR 28-39-162a Physical Environment, General Requirements. Nursing facility physical environment; general requirements. Addresses requirements for maintaining plumbing, electrical, heating and ventilation / air conditioning, and other mechanical systems.</p>						
<p>KAR 28-39-162b. Physical Environment, Details and Finishes. Nursing facility physical environment, details and finishes.</p>						
<p>KAR 28-39-162c. Mechanical and Electrical Requirements. Nursing facility physical environment; mechanical and electrical requirements with emphasis upon temperatures, plumbing and piping systems, switchboards and power panels and alarm systems. KAR 28-39-162c (o) speaks directly to a preventative maintenance program by requiring the facility to ensure that: (A) the electrical and mechanical equipment is maintained in good operating condition; (B) the interior and exterior of the building is safe, clean and orderly; and (C) resident care equipment is maintained in a safe operating and sanitary condition.</p>						
NFPA 101, life Safety Code: A.7.2.12.2.6						
4. Estimated Project Cost:		5. Project Phasing:				
1. Construction (including fixed equipment and site work)	80,000	1. Preliminary plans (including misc. costs)				
2. Architect or engineer fee		2. Final plans (including misc. & other costs)				
3. Moveable equipment		3. Construction (including misc. & other costs)	80,000			
4. Project contingency						
5. Miscellaneous costs						
<b>Total</b>	<b>\$80,000</b>	<b>Total</b>	<b>\$80,000</b>			
6. Amount by Source of Financing:						
Fiscal Years	1. SGF	2. SIBF	3.	4.	5.	Total
Prior Years						--
Current Year						--
FY 2015						--
FY 2016		80,000				80,000
FY 2017						--
FY 2018						--
FY 2019						--
Subsequent Years						--
<b>Total</b>	--	80,000	--	--	--	80,000

4-18

## Project Request Explanation--DA 418B

1. Project Title: KSH Facility Wide Wi-Fi				2. Project Priority:		
Agency: Kansas Commission on Veterans' Affairs - Kansas Soldiers' Home				KSH # 14		
3. Project Description and Justification:						
<p><b>Project Description:</b></p> <p>KSH would like to establish a facility wide Wi-Fi 33 system that could be strong enough for use in a multi-building campus by residents and their visitors, KSH Historical tourists and KSH staff. Technology has advanced to include all populations young and old and many of our current residents are wanting to take advantage of these wireless advances. KSH staff will install the facility wide Wi-Fi 33.</p> <p><b>Justification:</b></p> <p>NFPA 101 Life Safety Code A.1.4</p>						
4. Estimated Project Cost:				5. Project Phasing:		
1. Construction (including fixed equipment and site work)		150,000		1. Preliminary plans (including misc. costs)		
2. Architect or engineer fee				2. Final plans (including misc. & other costs)		
3. Moveable equipment				3. Construction (including misc. & other costs)		
4. Project contingency				150,000		
5. Miscellaneous costs						
<b>Total</b>		<b>\$150,000</b>		<b>Total</b>		
			<b>\$150,000</b>			
6. Amount by Source of Financing:						
Fiscal Years	1. SGF	2. SIBF	3.	4.	5.	Total
Prior Years						--
Current Year						--
FY 2015						--
FY 2016		150,000				150,000
FY 2017						--
FY 2018						--
FY 2019						--
Subsequent Years						--
<b>Total</b>	--	150,000	--	--	--	150,000

## Project Request Explanation--DA 418B

1. Project Title: Pershing Barracks Stone Repair				2. Project Priority:		
Agency: Kansas Commission on Veterans' Affairs - Kansas Soldiers' Home				KSH #15		
3. Project Description and Justification:						
<b>Project Description:</b>						
<p>Pershing Barracks was built in 1867 with an addition being completed in 1917. A window replacement project was submitted for Pershing Barracks in FY13. A representative from DFM inspected the windows and sills of the building in preparation for award of this contract and discovered that the condition of the sills and window headers were in very bad condition. They recommend that due to the settling of the building and the heavy load that is placed on the headers that they be replaced and or repaired prior to the window replacement being done. This project will repair the window sills and headers on Pershing Barracks and needs to be completed prior to any window replacement on this building.</p>						
<b>Justification:</b>						
KAR 28-39-162, a,b,c & d Physical environment for a healthy and safety concerns...of residents, staff and the public.						
4. Estimated Project Cost:				5. Project Phasing:		
1. Construction (including fixed equipment and sitework) 88,800				1. Preliminary plans (including misc. costs)		
2. Architect or engineer fee				2. Final plans (including misc. & other costs)		
3. Moveable equipment				3. Construction (including misc. & other costs) 88,800		
4. Project contingency						
5. Miscellaneous costs						
<b>Total</b> \$88,800				<b>Total</b> \$88,800		
6. Amount by Source of Financing:						
Fiscal Years	1. SGF	2. SIBF	3.	4.	5.	Total
Prior Years						--
Current Year						--
FY 2014						--
FY 2015						--
FY 2016		88,800				88,800
FY 2017						--
FY 2018						--
Subsequent Years						--
<b>Total</b>	--	88,800	--	--	--	88,800

## Project Request Explanation--DA 418B

1. Project Title: Grant & Lincoln Hall Entrance Replacement	2. Project Priority:
Agency: Kansas Commission on Veterans' Affairs - Kansas Soldiers' Home	KSH #16

**3. Project Description and Justification:**

**Project Description:**

Lincoln and Grant Hall were built in 1922 and 1925 respectively. The front entrances of both buildings are extremely old and in need of repair or replacement. This project will replace the front porch entrance overhangs on both buildings with new maintenance free materials. These areas are used regularly by our residents as a place to relax and enjoy being outside. This project will greatly enhance the look and appearance of these facilities and allow our residents to enjoy the sitting area for years to come.

**Justification:**

K.A.R. 28-39-162 Physical environment. Each Nursing facility shall be designed, constructed, equipped, and maintained to protect the health and safety of residents, personnel and the public.

K.A.R. 28-39-162c. Mechanical and Electric requirements. Nursing facility physical environment; mechanical and electrical requirements with emphasis upon temperatures, plumbing and piping systems, switchboards and power panels and alarm systems. K.A.R. 28-39-162c (o) speaks directly to a preventative maintenance program by requiring the facility to ensure that: (A) the electric and mechan equipment is maintained in good operating condition; (B) the interior and exterior of the building is afe, clean, and orderly; and (C) resident care equipment is maintained in a safe, operating and sanitary condition.

K.A.R. 28-39-162a. Physical Requirements. Nursing facility physical environment; general requirements. Address requirements for maintaining plumbing, electrical, heating and ventilation / air conditioning and other mechanical systems.

<b>4. Estimated Project Cost:</b> 1. Construction (including fixed equipment and sitework) 40,000 2. Architect or engineer fee 3. Moveable equipment 4. Project contingency 5. Miscellaneous costs  <div style="text-align: right;"><b>Total</b> \$40,000</div>	<b>5. Project Phasing:</b> 1. Preliminary plans (including misc. costs) 2. Final plans (including misc. & other costs) 3. Construction (including misc. & other costs) 40,000  <div style="text-align: right;"><b>Total</b> \$40,000</div>
--	---

**6. Amount by Source of Financing:**

Fiscal Years	1. SGF	2. SIBF	3.	4.	5.	Total
Prior Years						--
Current Year						--
FY 2014						--
FY 2015						--
FY 2016		40,000				40,000
FY 2017						--
FY 2018						--
Subsequent Years						--
<b>Total</b>	--	40,000	--	--	--	40,000

4-21

## Project Request Explanation--DA 418B

1. Project Title: Halsey Hall Resident Room HVAC Replacement		2. Project Priority:				
Agency: Kansas Commission on Veterans' Affairs - Kansas Soldiers' Home		KSH #17				
3. Project Description and Justification:						
<b>Project Description:</b>						
<p>A project was submitted for FY 15 to replace the PTAC closed loop circulation system in Halsey Hall. The PTAC project will replace the original lines in the building when constructed in 1970. This project will replace each of the individual HVAC units in 46 resident rooms. The old units are not energy efficient and this upgrade for each individual resident room will greatly enhance their care and comfort.</p>						
<b>Justification:</b>						
<p>K.A.R. 28-39-162 Physical environment. Each Nursing facility shall be designed, constructed, equipped, and maintained to protect the health and safety of residents, personnel and the public.</p>						
<p>K.A.R. 28-39-162c. Mechanical and Electric requirements. Nursing facility physical environment; mechanical and electrical requirements with emphasis upon temperatures, plumbing and piping systems, switchboards and power panels and alarm systems. K.A.R. 28-39-162c (o) speaks directly to a preventative maintenance program by requiring the facility to ensure that: (A) the electric and mechanical equipment is maintained in good operating condition; (B) the interior and exterior of the building is safe, clean, and orderly; and (C) resident care equipment is maintained in a safe, operating and sanitary condition.</p>						
<p>K.A.R. 28-39-162a. Physical Requirements. Nursing facility physical environment; general requirements. Address requirements for maintaining plumbing, electrical, heating and ventilation / air conditioning and other mechanical systems.</p>						
4. Estimated Project Cost:		5. Project Phasing:				
1. Construction (including fixed equipment and sitework) <span style="float: right;">150,000</span> 2. Architect or engineer fee 3. Moveable equipment 4. Project contingency 5. Miscellaneous costs	1. Preliminary plans (including misc. costs) 2. Final plans (including misc. & other costs) 3. Construction (including misc. & other costs) <span style="float: right;">150,000</span>					
<b>Total</b> <span style="float: right;">\$150,000</span>	<b>Total</b> <span style="float: right;">\$150,000</span>					
6. Amount by Source of Financing:						
Fiscal Years	1. SGF	2. SIBF	3.	4.	5.	Total
Prior Years						--
Current Year						--
FY 2014						--
FY 2015						--
FY 2016		150,000				150,000
FY 2017						--
FY 2018						--
Subsequent Years						--
<b>Total</b>	--	150,000	--	--	--	150,000

4-22

## Project Request Explauation--DA 418B

1. Project Title: KSH Halsey Hall Door & Threshold Replacement	2. Project Priority:
Agency: Kansas Commission on Veterans' Affairs - Kansas Soldiers' Home	KSH # 18

**3. Project Description and Justification:**

**Project Description:**  
 KSH Halsey Hall was built in 1968 and has had some renovations or updating of its infrastructure and interior floor plans in 1999. This Long-Term Skilled Care veteran living quarter is capable of housing 72 residents. We will replace all resident doors and thresholds with properly fire coded doors costing over \$2,000 for each door. KSH staff will complete this project.

**Justification:**  
 KAR 28-139-162 Physical Environment. Each facility shall be designed, constructed, equipped, and maintained to protect the health and safety of residents, personnel and public.  
  
 KAR 28-39-162a Physical Environment, General Requirements. Nursing facility physical environment; general requirements. Addresses requirements for maintaining plumbing, electrical, heating and ventilation / air conditioning, and other mechanical systems.  
  
 KAR 28-39-162b. Physical Environment, Details and Finishes. Nursing facility physical environment, details and finishes.  
  
 KAR 28-39-162c. Mechanical and Electrical Requirements. Nursing facility physical environment; mechanical and electrical requirements with emphasis upon temperatures, plumbing and piping systems, switchboards and power panels and alarm systems. KAR 28-39-162c (o) speaks directly to a preventative maintenance program by requiring the facility to ensure that: (A) the electrical and mechanical equipment is maintained in good operating condition; (B) the interior and exterior of the building is safe, clean and orderly; and (C) resident care equipment is maintained in a safe operating and sanitary condition.  
  
 Nursing Facilities KAR 26-40-303 and KAR 26-40-304

<b>4. Estimated Project Cost:</b> 1. Construction (including fixed equipment and site work) <span style="float: right;">200,000</span> 2. Architect or engineer fee 3. Moveable equipment 4. Project contingency 5. Miscellaneous costs  <div style="text-align: right;"><b>Total</b> <u>          </u> \$200,000</div>	<b>5. Project Phasing:</b> 1. Preliminary plans (including misc. costs) 2. Final plans (including misc. & other costs) 3. Construction (including misc. & other costs) <span style="float: right;">200,000</span>  <div style="text-align: right;"><b>Total</b> <u>          </u> \$200,000</div>
--	--

**6. Amount by Source of Financing:**

Fiscal Years	1. SGF	2. SIBF	3.	4.	5.	Total
Prior Years						--
Current Year						--
FY 2015						--
FY 2016						--
FY 2017						--
FY 2018		200,000				200,000
FY 2019						--
Subsequent Years						--
<b>Total</b>	--	200,000	--	--	--	200,000

4-23

## Project Request Explanation--DA 418B

1. Project Title: Parking Lot Additions and Repairs		2. Project Priority:				
Agency: Kansas Commission on Veterans' Affairs - Kansas Soldiers' Home		KSH #19				
3. Project Description and Justification:						
<b>Project Description:</b>						
<p>This project will address some serious parking issues at KSH. The existing parking at Halsey Hall is neither sufficient nor convenient for visitors of our residents. This project will add parking north of Halsey Hall that will allow visitors to park very close to the front entrance. It will also make it much easier for them and our residents to load and unload at Halsey Hall. This project will repair the parking lot west of Halsey Hall that will then be used primarily for staff. The parking lot at the Administration Building will also be repaired with an overlay of asphalt. Parking will as be added north of the Administration Building. A small customer parking lot will added east of the Sutler Store.</p>						
<b>Justification:</b>						
<p>KAR 28-139-162 Physical Environment. Each facility shall be designed, constructed, equipped, and maintained to protect the health and safety of residents, personnel and public.</p> <p>KAR 28-39-162a Physical Environment, General Requirements. Nursing facility physical environment; general requirements. Addresses requirements for maintaining plumbing, electrical, heating and ventilation / air conditioning, and other mechanical systems.</p>						
4. Estimated Project Cost:		5. Project Phasing:				
1. Construction (including fixed equipment and site work)	118,600	1. Preliminary plans (including misc. costs)				
2. Architect or engineer fee		2. Final plans (including misc. & other costs)				
3. Moveable equipment		3. Construction (including misc. & other costs)	118,600			
4. Project contingency						
5. Miscellaneous costs						
<b>Total</b>	<b>\$118,600</b>		<b>Total \$118,600</b>			
6. Amount by Source of Financing:						
Fiscal Years	1. SGF	2. SIBF	3.	4.	5.	Total
Prior Years						--
Current Year						--
FY 2015						--
FY 2016						--
FY 2017		118,600				118,600
FY 2018						--
FY 2019						--
Subsequent Years						--
<b>Total</b>	--	118,600	--	--	--	118,600

4-24



## Project Request Explanation--DA 418B

1. Project Title: Demolition of Structures		2. Project Priority:				
Agency: Kansas Commission on Veterans' Affairs - Kansas Soldiers' Home		KSH #20				
3. Project Description and Justification:						
<b>Project Description:</b>						
<p>The complex at the Kansas Soldiers Home consists of a great many structures and several have reached the end of their useful life. It is time to demolish some of these old structures and reduce the foot print at KSH. This will greatly reduce maintenance costs and enhance the appearance of the Fort. This project ties in with a long range planning project that the KCVA has started on for both Veterans' homes. Twelve cottages will be demolished in this first phase along with two old storage buildings and two old maintenance facilities. One of the structures to be demolished is the old boiler plant. The removal of the old boilers prior to demolition increases the cost of this project. This demolition needs to take place prior to the request to build a new central maintenance and transportation facility.</p>						
<b>Justification:</b>						
<p>KAR 28-139-162 Physical Environment. Each facility shall be designed, constructed, equipped, and maintained to protect the health and safety of residents, personnel and public.</p>						
<p>KAR 28-39-162a Physical Environment, General Requirements. Nursing facility physical environment; general requirements. Addresses requirements for maintaining plumbing, electrical, heating and ventilation / air conditioning, and other mechanical systems.</p>						
4. Estimated Project Cost:		5. Project Phasing:				
1. Construction (including fixed equipment and site work) <span style="float: right;">264,000</span> 2. Architect or engineer fee 3. Moveable equipment 4. Project contingency 5. Miscellaneous costs	1. Preliminary plans (including misc. costs) 2. Final plans (including misc. & other costs) 3. Construction (including misc. & other costs) <span style="float: right;">264,000</span>					
<b>Total</b> <span style="float: right;">\$264,000</span>	<b>Total</b> <span style="float: right;">\$264,000</span>					
6. Amount by Source of Financing:						
Fiscal Years	1. SGF	2. SIBF	3.	4.	5.	Total
Prior Years						--
Current Year						--
FY 2015						--
FY 2016						--
FY 2017		264,000				264,000
FY 2018						--
FY 2019						--
Subsequent Years						--
<b>Total</b>	--	264,000	--	--	--	264,000

4-25

## Project Request Explanation--DA 418B

1. Project Title: Lincoln & Grant Hall Roof Soffit & Fascia Repair					2. Project Priority:	
Agency: Kansas Commission on Veterans' Affairs - Kansas Soldiers' Home					KSH #21	
3. Project Description and Justification:						
<p><b>Project Description:</b></p> <p>This project will replace and repair the existing soffit and fascia on both buildings. These buildings were built in 1922 and 1925 respectively and some of the wood that the fascia and soffit are attached to is deteriorating and needs to be replaced. The fascia will be wrapped with maintenance free materials and will reduce maintenance costs in the long run. This project needs to be completed to avoid more costly repairs in the future.</p> <p><b>Justification:</b></p> <p>KAR 28-139-162 Physical Environment. Each facility shall be designed, constructed, equipped, and maintained to protect the health and safety of residents, personnel and public.</p> <p>KAR 28-39-162a Physical Environment, General Requirements. Nursing facility physical environment; general requirements. Addresses requirements for maintaining plumbing, electrical, heating and ventilation / air conditioning, and other mechanical systems.</p> <p>KAR 28-39-162b. Physical Environment, Details and Finishes. Nursing facility physical environment, details and finishes.</p>						
4. Estimated Project Cost:				5. Project Phasing:		
1. Construction (including fixed equipment and site work) <span style="float: right;">160,000</span>				1. Preliminary plans (including misc. costs)		
2. Architect or engineer fee				2. Final plans (including misc. & other costs)		
3. Moveable equipment				3. Construction (including misc. & other costs) <span style="float: right;">160,000</span>		
4. Project contingency						
5. Miscellaneous costs						
<b>Total</b> <span style="float: right;">\$160,000</span>				<b>Total</b> <span style="float: right;">\$160,000</span>		
6. Amount by Source of Financing:						
Fiscal Years	1. SGF	2. SIBF	3.	4.	5.	Total
Prior Years						--
Current Year						--
FY 2015						--
FY 2016						--
FY 2017						--
FY 2018		160,000				160,000
FY 2019						--
Subsequent Years						--
Total	--	160,000	--	--	--	160,000

## Project Request Explanation--DA 418B

1. Project Title: Lincoln & Grant Hall 2nd Story Window Replacement		2. Project Priority:				
Agency: Kansas Commission on Veterans' Affairs - Kansas Soldiers' Home		KSH #22				
3. Project Description and Justification:						
<p><b>Project Description:</b></p> <p>This project will replace 20 second floor windows in Lincoln and 20 second floor windows in Grant. The estimated cost is \$600 per window. The first floor windows have been replaced in an earlier project. This project will ensure that all the windows in both facilities are energy efficient and will last for years to come. This will also enhance the appearance of both facilities.</p> <p><b>Justification:</b></p> <p>KAR 28-139-162 Physical Environment. Each facility shall be designed, constructed, equipped, and maintained to protect the health and safety of residents, personnel and public.</p> <p>KAR 28-39-162a Physical Environment, General Requirements. Nursing facility physical environment; general requirements. Addresses requirements for maintaining plumbing, electrical, heating and ventilation / air conditioning, and other mechanical systems.</p> <p>KAR 28-39-162b. Physical Environment, Details and Finishes. Nursing facility physical environment, details and finishes.</p>						
4. Estimated Project Cost:		5. Project Phasing:				
1. Construction (including fixed equipment and site work) <span style="float: right;">27,000</span> 2. Architect or engineer fee 3. Moveable equipment 4. Project contingency 5. Miscellaneous costs		1. Preliminary plans (including misc. costs) 2. Final plans (including misc. & other costs) 3. Construction (including misc. & other costs) <span style="float: right;">27,000</span>				
<b>Total</b> <span style="float: right;">\$27,000</span>		<b>Total</b> <span style="float: right;">\$27,000</span>				
6. Amount by Source of Financing:						
Fiscal Years	1. SGF	2. SIBF	3.	4.	5.	Total
Prior Years						--
Current Year						--
FY 2015						--
FY 2016						--
FY 2017						--
FY 2018		27,000				27,000
FY 2019						--
Subsequent Years						--
<b>Total</b>	--	27,000	--	--	--	27,000

4-27

## Project Request Explanation--DA 418B

1. Project Title: Halsey Hall Modular Boilers		2. Project Priority:				
Agency: Kansas Commission on Veterans' Affairs - Kansas Soldiers' Home		KSH #23				
3. Project Description and Justification:						
<b>Project Description:</b>						
<p>This project will replace the original heat source that is tied into the master steam system that was constructed in 1970. The new modular boiler system will be a high energy efficient system that will reduce maintenance and utility costs for the facility. The new system will be more reliable and increase the comfort of our residents.</p>						
<b>Justification:</b>						
<p>KAR 28-139-162 Physical Environment. Each facility shall be designed, constructed, equipped, and maintained to protect the health and safety of residents, personnel and public.</p> <p>KAR 28-39-162a Physical Environment, General Requirements. Nursing facility physical environment; general requirements. Addresses requirements for maintaining plumbing, electrical, heating and ventilation / air conditioning, and other mechanical systems.</p> <p>KAR 28-39-162b. Physical Environment, Details and Finishes. Nursing facility physical environment, details and finishes.</p> <p>KAR 28-39-162c. Mechanical and Electrical Requirements. Nursing facility physical environment; mechanical and electrical requirements with emphasis upon temperatures, plumbing and piping systems, switchboards and power panels and alarm systems. KAR 28-39-162c (o) speaks directly to a preventative maintenance program by requiring the facility to ensure that: (A) the electrical and mechanical equipment is maintained in good operating condition; (B) the interior and exterior of the building is safe, clean and orderly; and (C) resident care equipment is maintained in a safe operating and sanitary condition.</p>						
4. Estimated Project Cost:		5. Project Phasing:				
1. Construction (including fixed equipment and site work)	120,000	1. Preliminary plans (including misc. costs)				
2. Architect or engineer fee		2. Final plans (including misc. & other costs)				
3. Moveable equipment		3. Construction (including misc. & other costs)	120,000			
4. Project contingency						
5. Miscellaneous costs						
<b>Total</b>	<b>\$120,000</b>	<b>Total</b>	<b>\$120,000</b>			
6. Amount by Source of Financing:						
Fiscal Years	1. SGF	2. SIBF	3.	4.	5.	Total
Prior Years						--
Current Year						--
FY 2015						--
FY 2016						--
FY 2017						--
FY 2018		120,000				120,000
FY 2019						--
Subsequent Years						--
<b>Total</b>	--	120,000	--	--	--	120,000

4-28

## Project Request Explanation--DA 418B

1. Project Title: Halsey Hall 1st Floor Remodel (Kitchen Upgrade and Office Addition)		2. Project Priority:				
Agency: Kansas Commission on Veterans' Affairs - Kansas Soldiers' Home		KSH #24				
3. Project Description and Justification:						
<b>Project Description:</b>						
<p>This project will update and remodel the kitchen facilities in Halsey Hall. The Kitchen needs the ceiling and fixtures replaced and rearrange the serving line to be more efficient and functional. Additional office space will be added to the administrative area and will allow for a dedicated secure medical record storage area. Currently, medical records are maintained in an existing staff office which is not conducive for proper medical records storage. This will allow staff the necessary work space and also improve the storage of confidential resident records.</p>						
<b>Justification:</b>						
<p>KAR 28-139-162 Physical Environment. Each facility shall be designed, constructed, equipped, and maintained to protect the health and safety of residents, personnel and public.</p>						
<p>KAR 28-39-162a Physical Environment, General Requirements. Nursing facility physical environment; general requirements. Addresses requirements for maintaining plumbing, electrical, heating and ventilation / air conditioning, and other mechanical systems.</p>						
<p>KAR 28-39-162b. Physical Environment, Details and Finishes. Nursing facility physical environment, details and finishes.</p>						
<p>KAR 28-39-162c. Mechanical and Electrical Requirements. Nursing facility physical environment; mechanical and electrical requirements with emphasis upon temperatures, plumbing and piping systems, switchboards and power panels and alarm systems. KAR 28-39-162c (o) speaks directly to a preventative maintenance program by requiring the facility to ensure that: (A) the electrical and mechanical equipment is maintained in good operating condition; (B) the interior and exterior of the building is safe, clean and orderly and (C) resident care equipment is maintained in a safe operating and sanitary condition.</p>						
4. Estimated Project Cost:		5. Project Phasing:				
1. Construction (including fixed equipment and site work) <span style="float: right;">375,000</span> 2. Architect or engineer fee 3. Moveable equipment 4. Project contingency 5. Miscellaneous costs	1. Preliminary plans (including misc. costs) 2. Final plans (including misc. & other costs) 3. Construction (including misc. & other costs) <span style="float: right;">375,000</span>					
<b>Total</b> <u>          </u>	<b>\$375,000</b>	<b>Total</b> <u>          </u>	<b>\$375,000</b>			
6. Amount by Source of Financing:						
Fiscal Years	1. SGF	2. SIBF	3.	4.	5.	Total
Prior Years						--
Current Year						--
FY 2015						--
FY 2016						--
FY 2017						--
FY 2018		375,000				375,000
FY 2019						--
Subsequent Years						--
<b>Total</b>	--	375,000	--	--	--	375,000

4-29

## Project Request Explanation--DA 418B

1. Project Title: Maintenance and Transportation Buildings		2. Project Priority:				
Agency: Kansas Commission on Veterans' Affairs - Kansas Soldiers' Home		KSH #25				
3. Project Description and Justification:						
<b>Project Description:</b>						
<p>This project will construct a new centralized maintenance/supply building at KSH. Currently we have maintenance activities and storage located in several very old buildings, some which need to be demolished. This will allow for a central maintenance facility with office space for all maintenance functions and provide a central shipping and receiving point for the Soldiers' Home. The maintenance/ supply building will be a 110' x 200' metal building with a loading dock. The transportation building will be a 50' x 100' metal building which will accommodate central storage of all vehicles and equipment that require inside storage. The completion of this project will allow for the demolition of several more structures at the Soldiers' home.</p>						
<b>Justification:</b>						
<p>KAR 28-139-162 Physical Environment. Each facility shall be designed, constructed, equipped, and maintained to protect the health and safety of residents, personnel and public.</p>						
<p>KAR 28-39-162a Physical Environment, General Requirements. Nursing facility physical environment; general requirements. Addresses requirements for maintaining plumbing, electrical, heating and ventilation / air conditioning, and other mechanical systems.</p>						
<p>KAR 28-39-162b. Physical Environment, Details and Finishes. Nursing facility physical environment, details and finishes.</p>						
<p>KAR 28-39-162c. Mechanical and Electrical Requirements. Nursing facility physical environment; mechanical and electrical requirements with emphasis upon temperatures, plumbing and piping systems, switchboards and power panels and alarm systems.</p>						
<p>KAR 28-39-162c (o) speaks directly to a preventative maintenance program by requiring the facility to ensure that: (A) the electrical and mechanical equipment is maintained in good operating condition; (B) the interior and exterior of the building is safe, clean and orderly; and (C) resident care equipment is maintained in a safe operating and sanitary condition.</p>						
4. Estimated Project Cost:		5. Project Phasing:				
1. Construction (including fixed equipment and site work)	330,000	1. Preliminary plans (including misc. costs)				
2. Architect or engineer fee		2. Final plans (including misc. & other costs)				
3. Moveable equipment		3. Construction (including misc. & other costs)	330,000			
4. Project contingency						
5. Miscellaneous costs						
<b>Total</b>	<b>\$330,000</b>	<b>Total</b>	<b>\$330,000</b>			
6. Amount by Source of Financing:						
Fiscal Years	1. SGF	2. SIBF	3.	4.	5.	Total
Prior Years						--
Current Year						--
FY 2015						--
FY 2016						--
FY 2017						--
FY 2018						--
FY 2019		330,000				330,000
Subsequent Years						--
<b>Total</b>	--	330,000	--	--	--	330,000

## Project Request Explanation--DA 418B

1. Project Title: Roof Replacement		2. Project Priority:				
Agency: Kansas Commission on Veterans' Affairs - Kansas Soldiers' Home		KSH #26				
3. Project Description and Justification:						
<b>Project Description:</b>						
<p>This project will replace the roofs on six different structures at the Kansas Soldiers Home. Five different cottages and the garage located at Halsey Hall. The current approximately thirty years old and are starting to show extreme wear. This project will preclude possibly more expensive repairs in the future.</p>						
<b>Justification:</b>						
<p>KAR 28-139-162 Physical Environment. Each facility shall be designed, constructed, equipped, and maintained to protect the health and safety of residents, personnel and public.</p>						
<p>KAR 28-39-162a Physical Environment, General Requirements. Nursing facility physical environment; general requirements. Addresses requirements for maintaining plumbing, electrical, heating and ventilation / air conditioning, and other mechanical systems.</p>						
<p>KAR 28-39-162b. Physical Environment, Details and Finishes. Nursing facility physical environment, details and finishes.</p>						
4. Estimated Project Cost:		5. Project Phasing:				
1. Construction (including fixed equipment and site work)	59,000	1. Preliminary plans (including misc. costs)				
2. Architect or engineer fee		2. Final plans (including misc. & other costs)				
3. Moveable equipment		3. Construction (including misc. & other costs)	59,000			
4. Project contingency						
5. Miscellaneous costs						
<b>Total</b>	<b>\$59,000</b>	<b>Total</b>	<b>\$59,000</b>			
6. Amount by Source of Financing:						
Fiscal Years	1. SGF	2. SIBF	3.	4.	5.	Total
Prior Years						--
Current Year						--
FY 2015						--
FY 2016						--
FY 2017						--
FY 2018						--
FY 2019		59,000				59,000
Subsequent Years						--
<b>Total</b>	--	59,000	--	--	--	59,000

## Project Request Explanation--DA 418B

1. Project Title: Lincoln Hall Remodel				2. Project Priority:		
Agency: Kansas Commission on Veterans' Affairs - Kansas Soldiers' Home				KSH #27		
3. Project Description and Justification:						
<b>Project Description:</b>						
Lincoln Hall was constructed in 1922 and the current interior dates back to the 1970's. This project would remodel each individual resident room to include new paint, ceilings, trim, and current fire rated interior doors. The activities room, dining room and kitchen will also be remodeled. The washer and dryer rooms for the residents will be reconfigured and allow more space for the residents.						
<b>Justification:</b>						
KAR 28-139-162 Physical Environment. Each facility shall be designed, constructed, equipped, and maintained to protect the health and safety of residents, personnel and public.						
KAR 28-39-162a Physical Environment, General Requirements. Nursing facility physical environment; general requirements. Addresses requirements for maintaining plumbing, electrical, heating and ventilation / air conditioning, and other mechanical systems.						
KAR 28-39-162b. Physical Environment, Details and Finishes. Nursing facility physical environment, details and finishes.						
KAR 28-39-162c. Mechanical and Electrical Requirements. Nursing facility physical environment; mechanical and electrical requirements with emphasis upon temperatures, plumbing and piping systems, switchboards and power panels and alarm systems.						
KAR 28-39-162c (e) speaks directly to a preventative maintenance program by requiring the facility to ensure that: (A) the electrical and mechanical equipment is maintained in good operating condition; (B) the interior and exterior of the building is safe, clean and orderly; and (C) resident care equipment is maintained in a safe operating and sanitary condition.						
4. Estimated Project Cost:				5. Project Phasing:		
1. Construction (including fixed equipment and site work) <span style="float: right;">400,000</span>				1. Preliminary plans (including misc. costs)		
2. Architect or engineer fee				2. Final plans (including misc. & other costs)		
3. Moveable equipment				3. Construction (including misc. & other costs) <span style="float: right;">400,000</span>		
4. Project contingency						
5. Miscellaneous costs						
<b>Total</b> <span style="float: right;">\$400,000</span>				<b>Total</b> <span style="float: right;">\$400,000</span>		
6. Amount by Source of Financing:						
Fiscal Years	1. SGF	2. SIBF	3.	4.	5.	Total
Prior Years						--
Current Year						--
FY 2015						--
FY 2016						--
FY 2017						--
FY 2018						--
FY 2019		400,000				400,000
Subsequent Years						--
<b>Total</b>	--	400,000		--	--	400,000



## Project Request Explanation--DA 418B

1. Project Title: Custer House HVAC System		2. Project Priority:				
Agency: Kansas Commission on Veterans' Affairs - Kansas Soldiers' Home		KSH #28				
3. Project Description and Justification:						
<b>Project Description:</b>						
<p>The Custer House was constructed in 1867 and currently utilizes a window unit for cooling the residence. This project will install an updated modular boiler system to heat and cool the residence. This upgrade is essential to maintain the house as a residence for the KSH Superintendent.</p>						
<b>Justification:</b>						
<p>KAR 28-139-162 Physical Environment. Each facility shall be designed, constructed, equipped, and maintained to protect the health and safety of residents, personnel and public.</p>						
<p>KAR 28-39-162a Physical Environment, General Requirements. Nursing facility physical environment; general requirements. Addresses requirements for maintaining plumbing, electrical, heating and ventilation / air conditioning, and other mechanical systems.</p>						
<p>KAR 28-39-162b. Physical Environment, Details and Finishes. Nursing facility physical environment, details and finishes.</p>						
<p>KAR 28-39-162c. Mechanical and Electrical Requirements. Nursing facility physical environment; mechanical and electrical requirements with emphasis upon temperatures, plumbing and piping systems, switchboards and power panels and alarm systems.</p>						
<p>KAR 28-39-162c (o) speaks directly to a preventative maintenance program by requiring the facility to ensure that: (A) the electrical and mechanical equipment is maintained in good operating condition; (B) the interior and exterior of the building is safe, clean and orderly; and (C) resident care equipment is maintained in a safe operating and sanitary condition.</p>						
4. Estimated Project Cost:		5. Project Phasing:				
1. Construction (including fixed equipment and site work) <span style="float: right;">100,000</span> 2. Architect or engineer fee 3. Moveable equipment 4. Project contingency 5. Miscellaneous costs	1. Preliminary plans (including misc. costs) 2. Final plans (including misc. & other costs) 3. Construction (including misc. & other costs) <span style="float: right;">100,000</span>					
<b>Total</b> <span style="float: right;">\$100,000</span>	<b>Total</b> <span style="float: right;">\$100,000</span>					
6. Amount by Source of Financing:						
Fiscal Years	1. SGF	2. SIBF	3.	4.	5.	Total
Prior Years						--
Current Year						--
FY 2015						--
FY 2016						--
FY 2017						--
FY 2018						--
FY 2019		100,000				100,000
Subsequent Years						--
<b>Total</b>	--	100,000	--	--	--	100,000

4-33

## Project Request Explanation--DA 418B

1. Project Title:   Emergency Repairs and Maintenance  Agency:            Kansas Commission on Veterans' Affairs - Kansas Veterans' Home	2. Project Priority:  KVH I																								
3. Project Description and Justification:  <p>This project covers the annual SIBF requirements, by year for the KVH from SFY 2015 through SFY 2019. This is for emergency repairs and maintenance.</p> <p>A major factor in maintenance of KVH involves the geography of the facility. The five main buildings and connected structures were built between 1948 and 1983 with the exception of the storm shelters adjacent to Timmerman and Triplett Halls. These two shelters and their connecting walkway were built in 2004. The four older structures assigned as residence halls were renovated between 1998 and 2000, through a grant. All told, the facility is spread out across 154.5 acres, and contains a total interior space of 249,287 square feet with a variety of furnishings, flooring and wall materials.</p> <table style="margin-left: auto; margin-right: auto; border: none;"> <tr> <td style="padding: 2px 10px;">Donlon Hall</td> <td style="padding: 2px 10px; text-align: center;">1970</td> <td style="padding: 2px 10px; text-align: right;">59,822 sq. ft.</td> </tr> <tr> <td style="padding: 2px 10px;">Persian Gulf War Memorial Walkway</td> <td style="padding: 2px 10px; text-align: center;">1970</td> <td style="padding: 2px 10px; text-align: right;">500 ft.</td> </tr> <tr> <td style="padding: 2px 10px;">Bleckley Hall</td> <td style="padding: 2px 10px; text-align: center;">1968</td> <td style="padding: 2px 10px; text-align: right;">65,400 sq. ft.</td> </tr> <tr> <td style="padding: 2px 10px;">Battle of Midway Memorial Walkway</td> <td style="padding: 2px 10px; text-align: center;">1983</td> <td style="padding: 2px 10px; text-align: right;">75 ft.</td> </tr> <tr> <td style="padding: 2px 10px;">Timmerman Hall</td> <td style="padding: 2px 10px; text-align: center;">1983</td> <td style="padding: 2px 10px; text-align: right;">42,564 sq. ft.</td> </tr> <tr> <td style="padding: 2px 10px;">Ploesti Air Raids Memorial Walkway and Tornado Shelters</td> <td style="padding: 2px 10px; text-align: center;">2004</td> <td style="padding: 2px 10px; text-align: right;">4,453 sq. ft.</td> </tr> <tr> <td style="padding: 2px 10px;">Triplett Hall</td> <td style="padding: 2px 10px; text-align: center;">1956</td> <td style="padding: 2px 10px; text-align: right;">32,067 sq. ft.</td> </tr> <tr> <td style="padding: 2px 10px;">Funston Hall</td> <td style="padding: 2px 10px; text-align: center;">1948</td> <td style="padding: 2px 10px; text-align: right;">44, 981 sq. ft.</td> </tr> </table> <p>K.A.R. 28-39-162. Physical Environment Each nursing facility shall be designed, constructed, equipped and maintained to protect the health and safety of residents, personnel and the public.</p> <p>K.A.R. 28-39-162a. Physical Environment; General Requirements Nursing facility physical environment; general requirements addresses requirements for maintaining plumbing, electrical, heating and ventilation/air condition, and other mechanical systems.</p> <p>K.A.R. 28-39-162b. Nursing facility physical environment; details and finishes This regulation speaks to safety and access details including doors, grab bars, handrails, flooring, wall finishes and ceilings.</p> <p>K.A.R. 28-39-162c. Mechanical and Electrical Requirements Nursing facility physical environment with emphasis upon temperatures, plumbing and piping systems, switchboards, power panels, and alarm systems. K.A.R. 28-39-162c(o) speaks directly to a preventative maintenance program by requiring the facility to ensure that the (A) electrical and mechanical equipment is maintained in good operating condition; (B) the interior exterior of the building is safe, clean and orderly; and (C) resident care equipment is maintained in a safe, operating and sanitary condition.</p>		Donlon Hall	1970	59,822 sq. ft.	Persian Gulf War Memorial Walkway	1970	500 ft.	Bleckley Hall	1968	65,400 sq. ft.	Battle of Midway Memorial Walkway	1983	75 ft.	Timmerman Hall	1983	42,564 sq. ft.	Ploesti Air Raids Memorial Walkway and Tornado Shelters	2004	4,453 sq. ft.	Triplett Hall	1956	32,067 sq. ft.	Funston Hall	1948	44, 981 sq. ft.
Donlon Hall	1970	59,822 sq. ft.																							
Persian Gulf War Memorial Walkway	1970	500 ft.																							
Bleckley Hall	1968	65,400 sq. ft.																							
Battle of Midway Memorial Walkway	1983	75 ft.																							
Timmerman Hall	1983	42,564 sq. ft.																							
Ploesti Air Raids Memorial Walkway and Tornado Shelters	2004	4,453 sq. ft.																							
Triplett Hall	1956	32,067 sq. ft.																							
Funston Hall	1948	44, 981 sq. ft.																							

4-34

4. Estimated Project Cost:		5. Project Phasing:	
1. Construction (including fixed equipment and sitework)	700,000	1. Preliminary plans (including misc. costs)	
2. Architect or engineer fee		2. Final plans (including misc. & other costs)	
3. Moveable equipment		3. Construction (including misc. & other costs)	700,000
4. Project contingency			
5. Miscellaneous costs			
<b>Total</b>	<b>\$700,000</b>	<b>Total</b>	<b>\$700,000</b>

6. Amount by Source of Financing:						
Fiscal Years	1. SIBF	2.	3.	4.	5.	Total
Prior Years	100,000					100,000
Current Year	100,000					100,000
FY 2015	100,000					100,000
FY 2016	100,000					100,000
FY 2017	100,000					100,000
FY 2018	100,000					100,000
FY 2019	100,000					100,000
Subsequent Years						--
<b>Total</b>	<b>700,000</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>700,000</b>

## Project Request Explanation--DA 418B

<b>1. Project Title:</b> Dining Room Renovation - Bleckley Hall  <b>Agency:</b> Kansas Commission on Veterans' Affairs - Kansas Veterans' Home	<b>2. Project Priority:</b>  KVH 2																																																																						
<b>3. Project Description and Justification:</b>  <p>This project renovates Bleckley Hall (skilled nursing facility) dining room. By setting back existing walls, the dining room square footage would increase approximately 400 square feet. The current design was established in the initial rehabilitation of Bleckley Hall in 1999. The building is licensed for 95 beds with the census consistently exceeding 95%. Renovating the dining room would elevate current crowding conditions plus improve the environment to enhance the culture change movement within the long term care industry. In addition, the project includes purchasing 25 dining room tables and 75 chairs with aesthetically pleasing and functional design for the elder care population.</p> <p><b>K.A.R 26-40-303. Physical Environment</b>          Living, dining, and recreation areas. Each nursing facility shall have sufficient space to accommodate separate and distinct resident activities of living, dining, and recreation. If a resident unit is located in a freestanding building, the resident unit shall include living, dining, and recreation areas.</p> <p>Space for living, dining, and recreation shall be provided at a rate of at least 27 square feet per resident based on each resident unit's capacity, with at least 14 square feet per resident in the dining area.</p> <p><b>Nursing Home Reform Law of 1987 (OBRA 87)</b>          Requires that each nursing home "care for its residents in such a manner and in such an environment as will promote maintenance or enhancement of the quality of life of each resident."</p> <p><b>Centers for Medicare and Medicaid Services (CMS)</b>          Environment where residents eat (e.g. dining room and/or resident's room) is conducive to dining.</p>																																																																							
<b>4. Estimated Project Cost:</b> <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 80%;">1. Construction (including fixed equipment and sitework)</td> <td style="text-align: right;">100,000</td> </tr> <tr> <td>2. Architect or engineer fee</td> <td style="text-align: right;">50,000</td> </tr> <tr> <td>3. Moveable equipment</td> <td></td> </tr> <tr> <td>4. Project contingency</td> <td></td> </tr> <tr> <td>5. Miscellaneous costs</td> <td></td> </tr> <tr> <td style="text-align: right;"><b>Total</b></td> <td style="text-align: right;"><b>\$150,000</b></td> </tr> </table>	1. Construction (including fixed equipment and sitework)	100,000	2. Architect or engineer fee	50,000	3. Moveable equipment		4. Project contingency		5. Miscellaneous costs		<b>Total</b>	<b>\$150,000</b>	<b>5. Project Phasing:</b> <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 80%;">1. Preliminary plans (including misc. costs)</td> <td></td> </tr> <tr> <td>2. Final plans (including misc. &amp; other costs)</td> <td></td> </tr> <tr> <td>3. Construction (including misc. &amp; other costs)</td> <td style="text-align: right;">150,000</td> </tr> <tr> <td style="text-align: right;"><b>Total</b></td> <td style="text-align: right;"><b>\$150,000</b></td> </tr> </table>	1. Preliminary plans (including misc. costs)		2. Final plans (including misc. & other costs)		3. Construction (including misc. & other costs)	150,000	<b>Total</b>	<b>\$150,000</b>																																																		
1. Construction (including fixed equipment and sitework)	100,000																																																																						
2. Architect or engineer fee	50,000																																																																						
3. Moveable equipment																																																																							
4. Project contingency																																																																							
5. Miscellaneous costs																																																																							
<b>Total</b>	<b>\$150,000</b>																																																																						
1. Preliminary plans (including misc. costs)																																																																							
2. Final plans (including misc. & other costs)																																																																							
3. Construction (including misc. & other costs)	150,000																																																																						
<b>Total</b>	<b>\$150,000</b>																																																																						
<b>6. Amount by Source of Financing:</b> <table border="1" style="width: 100%; border-collapse: collapse; text-align: center;"> <thead> <tr> <th style="width: 10%;">Fiscal Years</th> <th style="width: 15%;">1. SIBF</th> <th style="width: 15%;">2.</th> <th style="width: 15%;">3.</th> <th style="width: 15%;">4.</th> <th style="width: 15%;">5.</th> <th style="width: 10%;">Total</th> </tr> </thead> <tbody> <tr> <td>Prior Years</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td style="text-align: right;">150,000</td> </tr> <tr> <td>Current Year</td> <td style="text-align: right;">150,000</td> <td></td> <td></td> <td></td> <td></td> <td style="text-align: right;">--</td> </tr> <tr> <td>FY 2015</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td style="text-align: right;">--</td> </tr> <tr> <td>FY 2016</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td style="text-align: right;">--</td> </tr> <tr> <td>FY 2017</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td style="text-align: right;">--</td> </tr> <tr> <td>FY 2018</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td style="text-align: right;">--</td> </tr> <tr> <td>FY 2019</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td style="text-align: right;">--</td> </tr> <tr> <td>Subsequent Years</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td style="text-align: right;">150,000</td> </tr> <tr> <td><b>Total</b></td> <td style="text-align: right;">150,000</td> <td style="text-align: right;">--</td> <td style="text-align: right;">--</td> <td style="text-align: right;">--</td> <td style="text-align: right;">--</td> <td style="text-align: right;">150,000</td> </tr> </tbody> </table>		Fiscal Years	1. SIBF	2.	3.	4.	5.	Total	Prior Years						150,000	Current Year	150,000					--	FY 2015						--	FY 2016						--	FY 2017						--	FY 2018						--	FY 2019						--	Subsequent Years						150,000	<b>Total</b>	150,000	--	--	--	--	150,000
Fiscal Years	1. SIBF	2.	3.	4.	5.	Total																																																																	
Prior Years						150,000																																																																	
Current Year	150,000					--																																																																	
FY 2015						--																																																																	
FY 2016						--																																																																	
FY 2017						--																																																																	
FY 2018						--																																																																	
FY 2019						--																																																																	
Subsequent Years						150,000																																																																	
<b>Total</b>	150,000	--	--	--	--	150,000																																																																	

## Project Request Explanation--DA 418B

1. Project Title:   Nurse Call System Replacement - Donlon, Bleckley and Triplett Halls	2. Project Priority:
Agency:           Kansas Commission on Veterans' Affairs - Kansas Veterans' Home	KVH 3

**3. Project Description and Justification:**

This project would replace the existing hard wired Dukane nurse call light system with a wireless system for Donlon Hall (Assisted Living), Bleckley Hall (Skilled Nursing), and Triplett Hall (Skilled Nursing). The existing system was installed in the initial rehab of the facilities in 1998-1999. The current system, though still operational, is out dated. Replacement parts and manufacturer support is no longer available.

Wireless systems are becoming the industry standard and takes advantage of current technology. Systems tend to be less expensive and significantly more flexible to internal changes in existing structures.

26-40-303, Physical Environment; Existing Nursing Facilities  
Nursing facility support systems. Each nursing facility shall have support systems to promote staff responsiveness to each resident's needs and safety.

Call system.  
Each nursing facility shall have a functional call system that ensures that nursing personnel working in the resident unit and other staff designated to respond to resident calls are notified immediately when a resident has activated the call system.

<b>4. Estimated Project Cost:</b> 1. Construction (including fixed equipment and sitework) <span style="float: right;">150,000</span> 2. Architect or engineer fee 3. Moveable equipment 4. Project contingency 5. Miscellaneous costs  <div style="text-align: right; border-top: 1px solid black; padding-top: 5px;"><b>Total</b>           \$150,000</div>	<b>5. Project Phasing:</b> 1. Preliminary plans (including misc. costs) 2. Final plans (including misc. & other costs) 3. Construction (including misc. & other costs) <span style="float: right;">150,000</span>  <div style="text-align: right; border-top: 1px solid black; padding-top: 5px;"><b>Total</b>           \$150,000</div>
--	---

**6. Amount by Source of Financing:**

Fiscal Years	1. SGF	2.	3.	4.	5.	Total
Prior Years						--
Current Year						--
FY 2015	150,000					150,000
FY 2016						--
FY 2017						--
FY 2018						--
FY 2019						--
Subsequent Years						--
<b>Total</b>	150,000		--	--	--	150,000

4-37

## Project Request Explanation--DA 418B

1. Project Title: Freight Dock at Timmerman		2. Project Priority:				
Agency: Kansas Commission on Veterans' Affairs - Kansas Veterans' Home		KVH 4				
3. Project Description and Justification:						
<p>With an expected increase in census at KVH the need for a delivery dock will increase. Currently freight deliveries must be transferred to a ground-level door that opens to a slightly inclined parking lot. This means that within the delivery vehicle it must shift uphill to the rear of the truck and then down. When a truck does not have an adequate automatic lift, this means managing a large item as it drops or unloading a shipment piece by piece. Either one of these options increases risk of a workers' compensation injury due to over exertion or repetative strain.</p> <p>This dock would be placed at the northeast corner of Timmerman Hall where a natural slope could be used to reduce the excavation process and the building already has a double door for larger items. Additionally, there is some protection from weather at this location.</p> <p>K.A.R. 28-39-162. Physical Environment. Each nursing facility shall be designed, constructed, equipped and maintained to protect the health and safety of residents, personnel and the public.</p>						
4. Estimated Project Cost:		5. Project Phasing:				
1. Construction (including fixed equipment and sitework) <span style="float: right;">62,000</span> 2. Architect or engineer fee 3. Moveable equipment 4. Project contingency 5. Miscellaneous costs		1. Preliminary plans (including misc. costs) 2. Final plans (including misc. & other costs) 3. Construction (including misc. & other costs) <span style="float: right;">62,000</span>				
<b>Total</b>	<b>\$62,000</b>	<b>Total</b>	<b>\$62,000</b>			
6. Amount by Source of Financing:						
Fiscal Years	1. SIBF	2.	3.	4.	5.	Total
Prior Years						62,000
Current Year	62,000					
FY 2015						--
FY 2016						--
FY 2017						--
FY 2018						--
FY 2019						--
Subsequent Years						62,000
<b>Total</b>	<b>62,000</b>	--	--	--	--	

## Project Request Explanation--DA 418B

1. Project Title: Funston Roof Replacement and Repair		2. Project Priority:				
Agency: Kansas Commission on Veterans' Affairs - Kansas Veterans' Home		KVH 5				
3. Project Description and Justification:						
<p>Funston Hall is the oldest of the structures in the KVH complex having been built in 1948. The existing roofs were installed at least 30 years ago and have been patched as necessary in the years since. The three-story building's roof measures approximately 15,000 sq. feet.</p> <p>K.A.R. 28-39-162. Physical Environment. Each nursing facility shall be designed, constructed, equipped and maintained to protect the health and safety of residents, personnel and the public.</p>						
4. Estimated Project Cost:		5. Project Phasing:				
1. Construction (including fixed equipment and sitework) <span style="float: right;">550,000</span> 2. Architect or engineer fee 3. Moveable equipment 4. Project contingency 5. Miscellaneous costs	1. Preliminary plans (including misc. costs) 2. Final plans (including misc. & other costs) 3. Construction (including misc. & other costs) <span style="float: right;">550,000</span>					
<b>Total</b> <span style="float: right;">\$550,000</span>	<b>Total</b> <span style="float: right;">\$550,000</span>					
6. Amount by Source of Financing:						
Fiscal Years	1. SIBF	2.	3.	4.	5.	Total
Prior Years						--
Current Year	550,000					550,000
FY 2015						--
FY 2016						--
FY 2017						--
FY 2018						--
FY 2019						--
Subsequent Years						--
<b>Total</b>	550,000	--	--	--	--	550,000

## Project Request Explanation--DA 418B

1. Project Title: Sprinkler System Change to Donlon Hall Patios and Exits				2. Project Priority:		
Agency: Kansas Commission on Veterans' Affairs - Kansas Veterans' Home				KVH 6		
3. Project Description and Justification:						
<p>This project would convert the portion of the Wet Sprinkler System in Donlon Hall that addresses the covered patios to a Dry Sprinkler System and sprinkle the 16 exits.</p> <p>The Wet Sprinkler System associated with the four covered patios cannot utilize antifreeze to protect the system from freezing. The Life Safety issue was identified as a problem during the last VA survey dated 3/7/2013. The project must be completed before the deficiency is corrected.</p> <p>Each of the 16 fire exits in Donlon Hall have an attached overhang that exceeds four foot. As a Life Safety issue, attached overhangs that exceed four foot are required to be sprinkled. The existing Wet Sprinkle System can be extended to address the overhangs.</p> <p>NFPA (National Fire Protection Act) 2011 requires Wet Systems meet recommended freeze point for the area without using glycerin as an additive. Glycerin is an accelerant. Converting a Wet System to a Dry System meets the code.</p> <p>NFPA 101, 2000, Section 13 and CMS K38 requires all fire exits with building attached overhangs greater than four feet be sprinkled</p> <p>K.A.R. 28-39-162 Physical Environment. Each nursing facility shall be designed, constructed, equipped and maintained to protect the health and safety of resident, personnel, and public.</p>						
4. Estimated Project Cost:				5. Project Phasing:		
1. Construction (including fixed equipment and sitework)		59,000		1. Preliminary plans (including misc. costs)		
2. Architect or engineer fee		6,000		2. Final plans (including misc. & other costs)		
3. Moveable equipment				3. Construction (including misc. & other costs)		65,000
4. Project contingency						
5. Miscellaneous costs						
<b>Total</b>		<b>65,000</b>		<b>Total</b>		<b>\$65,000</b>
6. Amount by Source of Financing:						
Fiscal Years	1. SIBF	2. Medicaid	3.	4.	5.	Total
Prior Years						65,000
Current Year	65,000					
FY 2015						--
FY 2016						--
FY 2017						--
FY 2018						--
FY 2019						--
Subsequent Years						--
<b>Total</b>	<b>65,000</b>			--	--	<b>65,000</b>



## Project Request Explanation--DA 418B

1. Project Title: Paved Sidewalks From Building Exits				2. Project Priority:		
Agency: Kansas Commission on Veterans' Affairs - Kansas Veterans' Home				KVH 7		
3. Project Description and Justification:						
<p>This project meets a Life Safety requirement requiring all designated exits will have a hard surface path to a hard surface.</p> <p>Most of the 16 fire exits in Donlon Hall do not have a hard surface to hard surface path. As a Life Safety issue, ADA designed cement sidewalks with ramps will be installed at all designated fire exits to either an existing parking lot or road. All buildings on KVH campus are included in this project.</p> <p>This Life Safety issue was identified as a problem during the last VA survey dated 3/7/2013.</p> <p>NFPA 101, 2000, Section 13 and CMS K38 requires all fire exits to be hard surface to hard surface.</p> <p>K.A.R. 28-39-162 Physical Environment.</p> <p>Each nursing facility shall be designed, constructed, equipped and maintained to protect the health and safety of residents, personnel, and public.</p>						
4. Estimated Project Cost:				5. Project Phasing:		
1. Construction (including fixed equipment and sitework)		60,000	1. Preliminary plans (including misc. costs)			
2. Architect or engineer fee		6,000	2. Final plans (including misc. & other costs)			
3. Moveable equipment			3. Construction (including misc. & other costs)		66,000	
4. Project contingency						
5. Miscellaneous costs						
<b>Total</b>		<b>\$66,000</b>	<b>Total</b>		<b>\$66,000</b>	
6. Amount by Source of Financing:						
Fiscal Years	1. SIBF	2. Medicaid	3.	4.	5.	Total
Prior Years						--
Current Year	66,000					66,000
FY 2015						--
FY 2016						--
FY 2017						--
FY 2018						--
FY 2019						--
Subsequent Years						--
<b>Total</b>	<b>66,000</b>		--	--	--	<b>66,000</b>

4-41

## Project Request Explanation--DA 418B

1. Project Title: Bleckley Driveway Redesign		2. Project Priority:	
Agency: Kansas Commission on Veterans' Affairs - Kansas Veterans' Home		KVH 8	
3. Project Description and Justification:			
<p>This project redesigns Beleckley Hall driveway entrance and employee parking.</p> <p>The entrance of Bleckley Hall driveway is redesign to increase the safety of loading and unloading residents from transportation buses and emergency vehicles. The current design represents a congested unsafe traffic flow and parking patterns</p> <p>K.A.R. 28-39-162 Physical Environment.</p> <p>Each nursing facility shall be designed, constructed, equipped and maintained to protect the health and safety of residents, personnel, and public.</p>			
4. Estimated Project Cost:		5. Project Phasing:	
1. Construction (including fixed equipment and sitework)	90,000	1. Preliminary plans (including misc. costs)	
2. Architect or engineer fee	9,000	2. Final plans (including misc. & other costs)	
3. Moveable equipment		3. Construction (including misc. & other costs)	99,000
4. Project contingency			
5. Miscellaneous costs			
<b>Total</b>	<b>\$99,000</b>	<b>Total</b>	<b>\$99,000</b>
6. Amount by Source of Financing:			
Fiscal Years	1. SIBF	2. 8806 Acq/Const	4.
			5.
			Total
Prior Years			--
Current Year	77,394	21,606	99,000
FY 2015			--
FY 2016			--
FY 2017			--
FY 2018			--
FY 2019			--
Subsequent Years			--
<b>Total</b>	<b>77,394</b>	<b>21,606</b>	<b>99,000</b>

4-42

## Project Request Explanation--DA 418B

1. Project Title: Sprinkle Hallway connecting Timmerman and Triplet Halls		2. Project Priority:				
Agency: Kansas Commission on Veterans' Affairs - Kansas Veterans' Home		KVH 9				
3. Project Description and Justification:						
<p>This project would complete sprinkling all areas of KVH campus. Ploesti Air Raid Memorial Walkway connects Trimmerman and Triplet Hall. The memorial walkway was built in 2005, before KVH was certified by CMS and was not sprinkled. CMS requires all buildings to be sprinkled.</p> <p>NFPA 101, 2000, Section 13 and CMS K38 requires all areas of a nursing facility to be sprinkled.</p> <p>K.A.R. 28-39-162 Physical Environment.</p> <p>Each nursing facility shall be designed, constructed, equipped and maintained to protect the health and safety of residents, personnel, and public.</p>						
4. Estimated Project Cost:				5. Project Phasing:		
1. Construction (including fixed equipment and sitework)		80,000	1. Preliminary plans (including misc. costs)			
2. Architect or engineer fee		9,000	2. Final plans (including misc. & other costs)			
3. Moveable equipment			3. Construction (including misc. & other costs)		89,000	
4. Project contingency						
5. Miscellaneous costs						
<b>Total</b>		<b>\$89,000</b>	<b>Total</b>		<b>\$89,000</b>	
6. Amount by Source of Financing:						
Fiscal Years	1. SIBF	2.	3.	4.	5.	Total
Prior Years						--
Current Year						
FY 2015	89,000					89,000
FY 2016						--
FY 2017						--
FY 2018						--
FY 2019						--
Subsequent Years						--
<b>Total</b>	<b>89,000</b>		--	--	--	<b>89,000</b>

## Project Request Explanation--DA 418B

1. Project Title: Roof Replacement on Donlon Hall		2. Project Priority:				
Agency: Kansas Commission on Veterans' Affairs - Kansas Veterans' Home		KVH 10				
3. Project Description and Justification:						
<p>This project would complete roofing replacement of all the units of Donlon Hall. Three units have existing roofs that were installed in 1970. One of the four units roof was replaced in 2013 with the Holly Kitchen, Holly Power Plant, Gulf War Memorial Walkway roof replacement project. Total square footage for the three units is 44,866.</p> <p>K.A.R. 28-39-162 Physical Environment. Each nursing facility shall be designed, constructed, equipped and maintained to protect the health and safety of resident, personnel, and public.</p>						
4. Estimated Project Cost:		5. Project Phasing:				
1. Construction (including fixed equipment and sitework)	150,000	1. Preliminary plans (including misc. costs)				
2. Architect or engineer fee	15,000	2. Final plans (including misc. & other costs)				
3. Moveable equipment		3. Construction (including misc. & other costs)	165,000			
4. Project contingency						
5. Miscellaneous costs						
<b>Total</b>	<b>\$165,000</b>	<b>Total</b>	<b>\$165,000</b>			
6. Amount by Source of Financing:						
Fiscal Years	1. SIBF	2.	3.	4.	5.	Total
Prior Years						--
Current Year						
FY 2015	165,000					165,000
FY 2016						--
FY 2017						--
FY 2018						--
FY 2019						--
Subsequent Years						--
<b>Total</b>	<b>165,000</b>	--	--	--	--	<b>165,000</b>

4-44

## Project Request Explanation--DA 418B

1. Project Title: Enhance Security Equipment	2. Project Priority:
Agency: Kansas Commission on Veterans' Affairs - Kansas Veterans' Home	KVH 11

**3. Project Description and Justification:**

This project would establish a secured environment by utilizing magnetic card readers for entrance and exit control for employees, utilizing interior and exterior cameras with recorders, and a series of key pads and magnetic locks for interior controls. KVH campus consist of 5 buildings with multiple entrances. Access control is a key element of securing a long term care facility. Utilizing a mag card readers, cameras and key pad controls allow a tighter control of a vulnerable geriatric population. .

KAR 28-139-162 Physical Environment. Each facility shall be designed, constructed, equipped, and maintained to protect the health and safety of residents, personnel and public.

KAR 28-39-162a Physical Environment, General Requirements. Nursing facility physical environment; general requirements. Addresses requirements for maintaining plumbing, electrical, heating and ventilation / air conditioning, and other mechanical systems.

KAR 28-39-162b. Physical Environment, Details and Finishes. Nursing facility physical environment, details and finishes.

KAR 28-39-162c. Mechanical and Electrical Requirements. Nursing facility physical environment; mechanical and electrical requirements with emphasis upon temperatures, plumbing and piping systems, switchboards and power panels and alarm systems. KAR 28-39-162c (o) speaks directly to a preventative maintenance program by requiring the facility to ensure that: (A) the electrical and mechanical equipment is maintained in good operating condition; (B) the interior and exterior of the building is safe, clean and orderly; and (C) resident care equipment is maintained in a safe operating and sanitary condition.

NFPA 101, Life Safety Code # 22.2.11.7, 22.2.11.8.2 (2), 7.2.1.5, 7.2.1.5.7 to 7.2.5.11

<b>4. Estimated Project Cost:</b> 1. Construction (including fixed equipment and site work) <span style="float: right;">100,000</span> 2. Architect or engineer fee 3. Moveable equipment 4. Project contingency 5. Miscellaneous costs  <div style="text-align: right;"><b>Total</b> <span style="border-top: 1px solid black;">\$100,000</span></div>	<b>5. Project Phasing:</b> 1. Preliminary plans (including misc. costs) 2. Final plans (including misc. & other costs) 3. Construction (including misc. & other costs) <span style="float: right;">100,000</span>  <div style="text-align: right;"><b>Total</b> <span style="border-top: 1px solid black;">\$100,000</span></div>
--	--

**6. Amount by Source of Financing:**

Fiscal Years	1. SGF	2. SIBF	3.	4.	5.	Total
Prior Years						--
Current Year						--
FY 2015						--
FY 2016		100,000				100,000
FY 2017						--
FY 2018						--
FY 2019						--
Subsequent Years						--
<b>Total</b>	--	100,000	--	--	--	100,000

4-45

## Project Request Explanation--DA 418B

1. Project Title: Key System Replacement		2. Project Priority:				
Agency: Kansas Commission on Veterans' Affairs - Kansas Veterans' Home		KVH 12				
3. Project Description and Justification:						
<p>This project would update and implement a Master Key system for the entire campus. This facility has over 5 buildings on grounds with multiple entrances. The current key system is out of date and compromised. We need the ability to create a current key system to improve and simplify key organization utilized by staff.</p> <p>KAR 28-139-162 Physical Environment. Each facility shall be designed, constructed, equipped, and maintained to protect the health and safety of residents, personnel and public.</p> <p>KAR 28-39-162a Physical Environment, General Requirements. Nursing facility physical environment; general requirements. Addresses requirements for maintaining plumbing, electrical, heating and ventilation / air conditioning, and other mechanical systems.</p> <p>KAR 28-39-162b. Physical Environment, Details and Finishes. Nursing facility physical environment, details and finishes.</p> <p>KAR 28-39-162c. Mechanical and Electrical Requirements. Nursing facility physical environment; mechanical and electrical requirements with emphasis upon temperatures, plumbing and piping systems, switchboards and power panels and alarm systems. KAR 28-39-162c (o) speaks directly to a preventative maintenance program by requiring the facility to ensure that: (A) the electrical and mechanical equipment is maintained in good operating condition; (B) the interior and exterior of the building is safe, clean and orderly; and (C) resident care equipment is maintained in a safe operating and sanitary condition.</p> <p>NFPA 101, Life Safety Code # 22.2.11.7, 22.2.11.8.2 (2), 7.2.1.5, 7.2.1.5.7 to 7.2.5.11</p>						
4. Estimated Project Cost:		5. Project Phasing:				
1. Construction (including fixed equipment and site work) <span style="float: right;">150,000</span> 2. Architect or engineer fee 3. Moveable equipment 4. Project contingency 5. Miscellaneous costs		1. Preliminary plans (including misc. costs) 2. Final plans (including misc. & other costs) 3. Construction (including misc. & other costs) <span style="float: right;">150,000</span>				
<b>Total</b> <u>\$150,000</u>		<b>Total</b> <u>\$150,000</u>				
6. Amount by Source of Financing:						
Fiscal Years	1. SGF	2. SIBF	3.	4.	5.	Total
Prior Years						--
Current Year						--
FY 2015						150,000
FY 2016		150,000				--
FY 2017						--
FY 2018						--
FY 2019						--
Subsequent Years						--
<b>Total</b>	--	150,000	--	--	--	150,000

## Project Request Explanation--DA 418B

1. Project Title: Remodel 4 Resident Rooms for Bararitic Care				2. Project Priority:			
Agency: Kansas Commission on Veterans' Affairs - Kansas Soldiers' Home				KSH 13			
3. Project Description and Justification:							
<p>This project would convert and equip 4 semi-private rooms in Bleckley Hall (long term care) for care of bararitic residents. Bararitic residents are large residents in excess of 400 pounds. Safe handling of bararitic residents are with proper equipment. The project would install ceiling lifts that assist in handling residents in and out of beds, to and from restrooms, and in and out bathtubs. The 4 rooms would be modified in one of the four units in Bleckley Hall. In addition, an additional ceiling lift would be install in the bathing room that is equip with a bararitic size tub. The number of bararitic veterans are increasing significantly due to the increase of Type II diabetic diagnosis.</p> <p>KAR 28-139-162 Physical Environment. Each facility shall be designed, constructed, equipped, and maintained to protect the health and safety of residents, personnel and public.</p> <p>KAR 28-39-162a Physical Environment, General Requirements. Nursing facility physical environment; general requirements. Addresses requirements for maintaining plumbing, electrical, heating and ventilation / air conditioning, and other mechanical systems.</p> <p>KAR 28-39-162b. Physical Environment, Details and Finishes. Nursing facility physical environment, details and finishes.</p> <p>KAR 28-39-162c. Mechanical and Electrical Requirements. Nursing facility physical environment; mechanical and electrical requirements with emphasis upon temperatures, plumbing and piping systems, switchboards and power panels and alarm systems. KAR 28-39-162c (o) speaks directly to a preventative maintenance program by requiring the facility to ensure that: (A) the electrical and mechanical equipment is maintained in good operating condition; (B) the interior and exterior of the building is safe, clean and orderly; and (C) resident care equipment is maintained is a safe operating and sanitary condition.</p> <p>NFPA 101, Life Safety Code # 22.2.11.7, 22.2.11.8.2 (2), 7.2.1.5, 7.2.1.5.7 to 7.2.5.11</p>							
4. Estimated Project Cost:				5. Project Phasing:			
1. Construction (including fixed equipment and site work) <span style="float: right;">75,000</span>				1. Preliminary plans (including misc. costs)			
2. Architect or engineer fee				2. Final plans (including misc. & other costs)			
3. Moveable equipment				3. Construction (including misc. & other costs) <span style="float: right;">75,000</span>			
4. Project contingency							
5. Miscellaneous costs							
<b>Total</b> <span style="float: right;">\$75,000</span>				<b>Total</b> <span style="float: right;">\$75,000</span>			
6. Amount by Source of Financing:							
Fiscal Years	1. SGF	2. SIBF	3.	4.	5.	Total	
Prior Years						--	
Current Year						--	
FY 2015						--	
FY 2016		75,000				75,000	
FY 2017						--	
FY 2018						--	
FY 2019						--	
Subsequent Years						--	
Total	--	75,000	--	--	--	75,000	

4-47

## Project Request Explanation--DA 418B

1. Project Title: Replace Carpeting with Tile in Triplett Hall - Long Term Care		2. Project Priority:				
Agency: Kansas Commission on Veterans' Affairs - Kansas Veterans' Home		KVH 14				
3. Project Description and Justification:						
<p>Triplett Hall was built in 1956. In 1999, Triplett Hall was one of four buildings remodeled under a VA Grant that established Kansas Veterans' Home. Triplett Hall is a 32,000 square foot building. Resident rooms and hallways were carpeted at that time. The carpeting is worn and unglued in several places. The carpet will be replaced with tile for longer wear and easier maintenance.</p> <p>KAR 28-139-162. Physical Environment. Each facility shall be designed, constructed, equipped, and maintained to protect the health and safety of residents, personnel and public.</p> <p>KAR 28-39-162a. Physical Environment, General Requirements. Nursing facility physical environment; general requirements. Addresses requirements for maintaining plumbing, electrical, heating and ventilation / air conditioning, and other mechanical systems.</p> <p>KAR 28-39-162b. Physical Environment, Details and Finishes. Nursing facility physical environment, details and finishes.</p> <p>KAR 28-39-162c. Mechanical and Electrical Requirements. Nursing facility physical environment; mechanical and electrical requirements with emphasis upon temperatures, plumbing and piping systems, switchboards and power panels and alarm systems. KAR 28-39-162c (c) speaks directly to a preventative maintenance program by requiring the facility to ensure that: (A) the electrical and mechanical equipment is maintained in good operating condition; (B) the interior and exterior of the building is safe, clean and orderly; and (C) resident care equipment is maintained in a safe operating and sanitary condition.</p>						
4. Estimated Project Cost:		5. Project Phasing:				
1. Construction (including fixed equipment and site work) 180,000		1. Preliminary plans (including misc. costs)				
2. Architect's fee		2. Final plans (including misc. & other costs)				
3. Moveable equipment		3. Construction (including misc. & other costs) 180,000				
4. Project contingency						
5. Miscellaneous costs						
<b>Total</b> \$180,000		<b>Total</b> \$180,000				
6. Amount by Source of Financing:						
Fiscal Years	1. SGF	2. SIBF	3.	4.	5.	Total
Prior Years						\$0.00
Current Year						\$0.00
FY 2015						\$0.00
FY 2016		\$180,000.00				\$180,000.00
FY 2017						\$0.00
FY 2018						\$0.00
FY 2019						\$0.00
Subsequent Years						\$0.00
<b>Total</b>		\$180,000.00			\$0.00	\$180,000.00

4-48



## Project Request Explanation--DA 418B

1. Project Title: <b>Bleckley Hall Window Replacement</b>	2. Project Priority:
Agency: <b>Kansas Commission on Veterans' Affairs - Kansas Veterans' Home</b>	<b>KVH 15</b>

**3. Project Description and Justification:**

Existing windows at Bleckley Hall are single pane models installed in approximately 1968. The 45-year-old windows fail to protect residents from ice, hail and extreme cold. Installation of modern double-pane models would improve living conditions for the veterans in Bleckley Hall and conserve energy for the State.

Some windows have inefficient seals or latches and must be taped to stay closed. When precipitation does get in or condensation forming on the single-pane windows is heavy, it has caused warping of the sheet rock around the windows and of the wooden window sill/shelf.

A move to new double-paned windows would eliminate much of the climate control issue in Bleckley Hall as well as the problems from moisture to the surfaces and materials around the windows. KVH does not, at this time, pay directly for utilities per an agreement with the Winfield Correctional Facility but in the end the State does cover this cost and would reap the benefits of a more energy efficient building.

**Justification:**

K.A.R. 28-39-162. Physical Environment.

Each nursing facility shall be designed, constructed, equipped, and maintained to protect the health and safety of residents, personnel, and the public.

K.A.R. 28-39-162a(b)(1)(F). Physical Environment; General Requirements

Each resident room shall have at least one window that opens for ventilation. The window area shall not be less than 12% of the gross floor area of the resident room. Interior window stool height shall not exceed three feet above the floor and shall be at least two-feet six-inches above exterior grade.

38 CFR Part 51.200. Physical Environment (c)(d) Resident Rooms.

Resident rooms must have at least one window to the outside.

4. Estimated Project Cost:		5. Project Phasing:	
1. Construction (including fixed equipment and site work)	450,000	1. Preliminary plans (including misc. costs)	
2. Architect or engineer fee	31,500	2. Final plans (including misc. & other costs)	
3. Moveable equipment		3. Construction (including misc. & other costs)	481,500
4. Project contingency			
5. Miscellaneous costs			
<b>Total</b>	<b>\$481,500</b>	<b>Total</b>	<b>\$481,500</b>

**6. Amount by Source of Financing:**

Fiscal Years	1. SGF	2. SIBF	3.	4.	5.	Total
Prior Years						--
Current Year						--
FY 2015						--
FY 2016						--
FY 2017		481,500				481,500
FY 2018						--
FY 2019						--
Subsequent Years						--
		481,500				481,500

4-49

## Project Request Explanation--DA 418B

1. Project Title: Nursing Station Renovation of 4 Bleckley Hall Units		2. Project Priority:																			
Agency: Kansas Commission on Veterans' Affairs - Kansas Veterans' Home		KVH 16																			
3. Project Description and Justification:																					
<p>This project would renovate the four nursing stations in the four nursing units of Bleckley Hall. The existing stations were established in the 1999 remodeling of Bleckley Hall. The current industry standard in long term care is smaller units with a home like environment. Nursing stations have been eliminated by utilizing electroic medical records software and wireless nursing call light systems. EMR and wireless call lights were installed at KVH in FY 2014.</p> <p>KAR 28-139-162 Physical Environment. Each facility shall be designed, constructed, equipped, and maintained to protect the health and safety of residents, personnel and public.</p> <p>KAR 28-39-162a Physical Environment, General Requirements. Nursing facility physical environment; general requirements. Addresses requirements for maintaining plumbing, electrical, heating and ventilation / air conditioning, and other mechanical systems.</p> <p>KAR 28-39-162b. Physical Environment, Details and Finishes. Nursing facility physical environment, details and finishes.</p> <p>KAR 28-39-162c. Mechanical and Electrical Requirements. Nursing facility physical environment; mechanical and electrical requirements with emphasis upon temperatures, plumbing and piping systems, switchboards and power panels and alarm systems. KAR 28-39-162c (o) speaks directly to a preventative maintenance program by requiring the facility to ensure that: (A) the electrical and mechanical equipment is maintained in good operating condition; (B) the interior and exterior of the building is safe, clean and orderly; and (C) resident care equipment is maintained in a safe operating and sanitary condition.</p> <p>NFPA 101, Life Safety Code # 22.2.11.7, 22.2.11.8.2 (2), 7.2.1.5, 7.2.1.5.7 to 7.2.5.11</p>																					
4. Estimated Project Cost:		5. Project Phasing:																			
<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 80%;">1. Construction (including fixed equipment and site work)</td> <td style="width: 20%; text-align: right;">40,000</td> </tr> <tr> <td>2. Architect or engineer fee</td> <td style="text-align: right;">2,800</td> </tr> <tr> <td>3. Moveable equipment</td> <td></td> </tr> <tr> <td>4. Project contingency</td> <td></td> </tr> <tr> <td>5. Miscellaneous costs</td> <td></td> </tr> <tr> <td style="text-align: right;"><b>Total</b></td> <td style="text-align: right;"><b>\$42,800</b></td> </tr> </table>	1. Construction (including fixed equipment and site work)	40,000	2. Architect or engineer fee	2,800	3. Moveable equipment		4. Project contingency		5. Miscellaneous costs		<b>Total</b>	<b>\$42,800</b>	<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 80%;">1. Preliminary plans (including misc. costs)</td> <td style="width: 20%;"></td> </tr> <tr> <td>2. Final plans (including misc. &amp; other costs)</td> <td></td> </tr> <tr> <td>3. Construction (including misc. &amp; other costs)</td> <td style="text-align: right;">42,800</td> </tr> <tr> <td style="text-align: right;"><b>Total</b></td> <td style="text-align: right;"><b>\$42,800</b></td> </tr> </table>	1. Preliminary plans (including misc. costs)		2. Final plans (including misc. & other costs)		3. Construction (including misc. & other costs)	42,800	<b>Total</b>	<b>\$42,800</b>
1. Construction (including fixed equipment and site work)	40,000																				
2. Architect or engineer fee	2,800																				
3. Moveable equipment																					
4. Project contingency																					
5. Miscellaneous costs																					
<b>Total</b>	<b>\$42,800</b>																				
1. Preliminary plans (including misc. costs)																					
2. Final plans (including misc. & other costs)																					
3. Construction (including misc. & other costs)	42,800																				
<b>Total</b>	<b>\$42,800</b>																				
6. Amount by Source of Financing:																					
Fiscal Years	1. SGF	2. SIBF	3.	4.	5.	Total															
Prior Years						--															
Current Year						--															
FY 2015						--															
FY 2016						--															
FY 2017						--															
FY 2018		42,800				42,800															
FY 2019						--															
Subsequent Years						--															
<b>Total</b>	--	42,800	--	--	--	42,800															

## Project Request Explanation--DA 418B

1. Project Title: Covered Walkways for Bleckley and Donlon Halls		2. Project Priority:				
Agency: Kansas Commission on Veterans' Affairs - Kansas Veterans' Home		KVH 17				
3. Project Description and Justification:						
<p>This project would provide a covered walkway from the front entrances of Bleckley Hall (Long Term Care) and Donlon Hall (Assisted Living) to the parking lot for visitors and loading/unloading area for residents. Because the design of the buildings, both main entrances are several feet from the loading and unloading areas. Bleckley Hall is approximately 200' from the front door to the loading area. The main entrance of Donlon Hall is approximately 100' from the loading area.</p> <p>KVH provides transportation for residents who have medical appointments either in Winfield or the Wichita VA. Transportation is a daily event and the adverse weather in Kansas exposes the elderly residents to the extreme weather conditions. A covered walkway would at least reduce the exposure to the mositure.</p> <p><b>Justification:</b></p> <p>KAR 28-139-162 Physical Environment. Each facility shall be designed, constructed, equipped, and maintained to protect the health and safety of residents, personnel and public.</p>						
4. Estimated Project Cost:		5. Project Phasing:				
1. Construction (including fixed equipment and site work)	60,000	1. Preliminary plans (including misc. costs)				
2. Architect or engineer fee	4,800	2. Final plans (including misc. & other costs)				
3. Moveable equipment		3. Construction (including misc. & other costs)	64,800			
4. Project contingency						
5. Miscellaneous costs						
<b>Total</b>	<b>\$64,800</b>	<b>Total</b>	<b>\$64,800</b>			
6. Amount by Source of Financing:						
Fiscal Years	1. SGF	2. SIBF	3.	4.	5.	Total
Prior Years						--
Current Year						--
FY 2015						--
FY 2016						--
FY 2017						--
FY 2018		64,800				64,800
FY 2019						--
Subsequent Years						--
Total	--	64,800	--	--	--	64,800

## Project Request Explanation--DA 418B

1. Project Title: Resurface Parking Lots				2. Project Priority:		
Agency: Kansas Commission on Veterans' Affairs - Kansas Veterans' Home				KVH 18		
3. Project Description and Justification:						
<p>This project would resurface exiting parking lots for visitors and employees with cement. The existing parking lot west of Timminerman Hall (Administration) is a loose rock surface for 40 spaces. Existing parking lot north of Donlon Hall (Assisted Living) is a loose rock surface for 30 spaces.</p> <p>Winfield Correctional Facility provides the weeding and grass cutting service. The loose rocks from the current lot frequently become airborne and damanges the parked cars. Many windows have been replaced. The hard surface would provide year long benefit to employees and visitors.</p> <p><b>Justification:</b></p> <p>KAR 28-139-162 Physical Environment. Each facility shall be designed, constructed, equipped, and maintained to protect the health and safety of residents, personnel and public.</p>						
4. Estimated Project Cost:				5. Project Phasing:		
1. Construction (including fixed equipment and site work)		80,000	1. Preliminary plans (including misc. costs)			
2. Architect or engineer fee		5,600	2. Final plans (including misc. & other costs)			
3. Moveable equipment			3. Construction (including misc. & other costs)		85,600	
4. Project contingency						
5. Miscellaneous costs						
<b>Total</b>		<b>\$85,600</b>	<b>Total</b>		<b>\$85,600</b>	
6. Amount by Source of Financing:						
Fiscal Years	1. SGF	2. SIBF	3.	4.	5.	Total
Prior Years						---
Current Year						---
FY 2015						---
FY 2016						---
FY 2017						---
FY 2018						---
FY 2019		85,600				85,600
Subsequent Years						---
<b>Total</b>	---	85,600	---	---	---	85,600

## Project Request Explanation--DA 418B

1. Project Title: Build Kitchen for KVH Campus		2. Project Priority:				
Agency: Kansas Commission on Veterans' Affairs -Kansas Veterans' Home		KVH 19				
3. Project Description and Justification:						
<p>This project would build a new kitchen only for KVH. Currently Winfield Correctional Facility under an Aramark management contract provides ordering, storage, preparation and clean up of dietary services for KVH. The current kitchen is located on KVH side of the campus. On a daily basis, the kitchen produces 1650 meals for correction and 360 meals for KVH. Meal preparation is around correctionals schedule. Flexibility and availability associated with resident centered care and culture change initiatives of CMS, choices and change of processes are not available under current relationship. As KVH campus continues to grow with multiple long term care units and locations, dietary services and concepts will change to meet the demands of changes in the healthcare delivery system. The purpose of a new kitchen is to prepare and produce frozen meals that exceed the nutritional guidelines for long term care residents. Meals would than be stored on the units and prepared when the resident choses to eat.</p> <p>To aide in the funding for this project, KVH will apply for VA Grant funding. If funded, the VA would provide 65% of the funds. Without VA support KVH would not pursue the project.</p> <p>KAR 28-139-162 Physical Environment. Each facility shall be designed, constructed, equipped, and maintained to protect the health and safety of residents, personnel and public.</p> <p>KAR 28-39-162a Physical Environment, General Requirements. Nursing facility physical environment; general requirements. Addresses requirements for maintaining plumbing, electrical, heating and ventilation / air conditioning, and other mechanical systems.</p> <p>KAR 28-39-162b. Physical Environment, Details and Finishes. Nursing facility physical environment, details and finishes.</p> <p>KAR 28-39-162c. Mechanical and Electrical Requirements. Nursing facility physical environment; mechanical and electrical requirements with emphasis upon temperatures, plumbing and piping systems, switchboards and power panels and alarm systems. KAR 28-39-162c (o) speaks directly to a preventative maintenance program by requiring the facility to ensure that: (A) the electrical and mechanical equipment is maintained in good operating condition; (B) the interior and exterior of the building is safe, clean and orderly; and (C) resident care equipment is maintained in a safe operating and sanitary condition.</p> <p>NFPA 101, Life Safety Code # 22.2.11.7, 22.2.11.8.2 (2), 7.2.1.5, 7.2.1.5.7 to 7.2.5.11</p>						
4. Estimated Project Cost:		5. Project Phasing:				
1. Construction (including fixed equipment and site work) <span style="float: right;">500,000</span> 2. Architect or engineer fee <span style="float: right;">35,000</span> 3. Moveable equipment 4. Project contingency 5. Miscellaneous costs	1. Preliminary plans (including misc. costs) 2. Final plans (including misc. & other costs) 3. Construction (including misc. & other costs) <span style="float: right;">535,000</span>					
<b>Total</b>	<b>\$535,000</b>	<b>Total</b>	<b>\$535,000</b>			
6. Amount by Source of Financing:						
Fiscal Years	1. SGF	2. SIBF	VA Grant	4.	5.	Total
Prior Years						--
Current Year						--
FY 2015						--
FY 2016						--
FY 2017						--
FY 2018						--
FY 2019		187,250	347,750			535,000
Subsequent Years						--

## Project Request Explanation--DA 418B

1. Project Title: Remodel Front Entrances of Triplett and Funston Halls	2. Project Priority:
Agency: Kansas Commission on Veterans' Affairs - Kansas Veterans' Home	KVH 20

3. Project Description and Justification:

This project would change the front entrances of Triplett Hall and Funston Hall from the North side to the South side of the buildings. Currently, access to the the front doors requires utilizing the road to Winfield Correctional Facility. As a result, the layout of the Kansas Veterans' Home campus is incoherent. With entrances to the south, KVH campus would have entrances to the long term care facilities on either side of the administration building. As a result, there would be only one public entrance to KVH campus.

To aide in the funding for this project, KVH will apply for VA Grant funding. If funded, the VA would provide 65% of the funds. Without VA support KVH would not pursue the project.

KAR 28-139-162 Physical Environment. Each facility shall be designed, constructed, equipped, and maintained to protect the health and safety of residents, personnel and public.

KAR 28-39-162a Physical Environment, General Requirements. Nursing facility physical environment; general requirements. Addresses requirements for maintaining plumbing, electrical, heating and ventilation / air conditioning, and other mechanical systems.

KAR 28-39-162b. Physical Environment, Details and Finishes. Nursing facility physical environment, details and finishes.

KAR 28-39-162c. Mechanical and Electrical Requirements. Nursing facility physical environment; mechanical and electrical requirements with emphasis upon temperatures, plumbing and piping systems, switchboards and power panels and alarm systems. KAR 28-39-162c (o) speaks directly to a preventative maintenance program by requiring the facility to ensure that: (A) the electrical and mechanical equipment is maintained in good operating condition; (B) the interior and exterior of the building is safe, clean and orderly; and (C) resident care equipment is maintained in a safe operating and sanitary condition.

NFPA 101, Life Safety Code # 22.2.11.7, 22.2.11.8.2 (2), 7.2.1.5, 7.2.1.5.7 to 7.2.5.11

<p>4. Estimated Project Cost:</p> <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="padding: 2px;">1. Construction (including fixed equipment and site work)</td> <td style="text-align: right; padding: 2px;">500,000</td> </tr> <tr> <td style="padding: 2px;">2. Architect or engineer fee</td> <td style="text-align: right; padding: 2px;">35,000</td> </tr> <tr> <td style="padding: 2px;">3. Moveable equipment</td> <td></td> </tr> <tr> <td style="padding: 2px;">4. Project contingency</td> <td></td> </tr> <tr> <td style="padding: 2px;">5. Miscellaneous costs</td> <td></td> </tr> <tr> <td style="text-align: right; padding: 2px;"><b>Total</b></td> <td style="text-align: right; padding: 2px;"><b>\$535,000</b></td> </tr> </table>	1. Construction (including fixed equipment and site work)	500,000	2. Architect or engineer fee	35,000	3. Moveable equipment		4. Project contingency		5. Miscellaneous costs		<b>Total</b>	<b>\$535,000</b>	<p>5. Project Phasing:</p> <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="padding: 2px;">1. Preliminary plans (including misc. costs)</td> <td></td> </tr> <tr> <td style="padding: 2px;">2. Final plans (including misc. &amp; other costs)</td> <td></td> </tr> <tr> <td style="padding: 2px;">3. Construction (including misc. &amp; other costs)</td> <td style="text-align: right; padding: 2px;">535,000</td> </tr> <tr> <td style="text-align: right; padding: 2px;"><b>Total</b></td> <td style="text-align: right; padding: 2px;"><b>\$535,000</b></td> </tr> </table>	1. Preliminary plans (including misc. costs)		2. Final plans (including misc. & other costs)		3. Construction (including misc. & other costs)	535,000	<b>Total</b>	<b>\$535,000</b>
1. Construction (including fixed equipment and site work)	500,000																				
2. Architect or engineer fee	35,000																				
3. Moveable equipment																					
4. Project contingency																					
5. Miscellaneous costs																					
<b>Total</b>	<b>\$535,000</b>																				
1. Preliminary plans (including misc. costs)																					
2. Final plans (including misc. & other costs)																					
3. Construction (including misc. & other costs)	535,000																				
<b>Total</b>	<b>\$535,000</b>																				

6. Amount by Source of Financing:

Fiscal Years	1. SGF	2. SIBF	VA Grant	4.	5.	Total
Prior Years						--
Current Year						--
FY 2015						--
FY 2016						--
FY 2017						--
FY 2018						--
FY 2019		187,250	347,750			535,000
Subsequent Years						--
<b>Total</b>	--	187,250	347,750	--	--	535,000

4-54

## Project Request Explanation--DA 418B

1. Project Title: Asphalt Road Repair (Fort Riley Cemetery)				2. Project Priority:		
Agency: Kansas Commission on Veterans' Affairs - State Veterans' Cemetery Program				KVCP 1		
3. Project Description and Justification:						
The Agency is requesting funds to repair the asphalt roads in the Kansas Veterans' Cemetery at Fort Riley. The repairs include filling cracks in the asphalt roads with hot rubber sealant trim and apply coats of protector sealer.						
4. Estimated Project Cost:			5. Project Phasing:			
1. Construction (including fixed equipment and sitework)	15,000			1. Preliminary plans (including misc. costs)		
2. Architect or engineer fee				2. Final plans (including misc. and other costs)		
3. Moveable equipment				3. Construction (including misc. and other costs)	15,000	
4. Project contingency						
5. Miscellaneous costs						
<b>Total</b>		<b>\$ 15,000</b>		<b>Total \$ 15,000</b>		
6. Amount by Source of Financing:						
Fiscal Years	1. SGF	SIBF	3. Fund	4.	5.	Total
Prior Years						--
FY 2013						--
FY 2014						--
FY 2015	15,000					15,000
FY 2016						--
FY 2017						--
FY 2018						--
Subsequent Years						--
<b>Total</b>	15,000	\$ --	\$ --	\$ --	\$ --	15,000

## Project Request Explanation--DA 418B

1. Project Title: Pre-placed oversized grave-liners		2. Project Priority:				
Agency: Kansas Commission on Veterans' Affairs - State Veterans' Cemetery Program		KVCP 2				
3. Project Description and Justification:						
<p>The agency is requesting funds to have 60 oversized pre-placed grave-liners placed in the State Veterans' Cemeteries. When the cemeteries were built, each (as part of the federal grant) had in-ground burial spaces with pre-set, double depth, concrete grave-liners for veterans and eligible dependents placed in the ground for their use at no cost to the family.</p> <p>Grave-liners are a concrete box which is placed in the ground that the casket is placed in. The four State Veterans' Cemeteries have regular sized pre-placed grave-liners, but no oversized pre-placed grave-liners for veterans and their dependents to use. If an oversized casket is used, than an oversized grave-liner is needed, it is the responsibility of the family to purchase the oversized grave-liner.</p> <p>The agency would like to have pre-placed grave-liners available for all veterans and their dependents.</p>						
4. Estimated Project Cost:		5. Project Phasing:				
1. Construction (including fixed equipment and sitework) 48,000		1. Preliminary plans (including misc. costs)				
2. Architect or engineer fee 2,000		2. Final plans (including misc. and other costs)				
3. Moveable equipment		3. Construction (including misc. and other costs) 50,000				
4. Project contingency						
5. Miscellaneous costs						
<b>Total</b> \$ 50,000		<b>Total</b> \$ 50,000				
6. Amount by Source of Financing:						
Fiscal Years	1. SGF	SIBF	3. Fund	4.	5.	Total
Prior Years						--
FY 2013						--
FY 2014						--
FY 2015	50,000					50,000
FY 2016						--
FY 2017						--
FY 2018						--
Subsequent Years						--
<b>Total</b>	50,000	\$	--	\$	--	\$ 50,000



## Project Request Explanation--DA 418B

1. Project Title: Committal Shelter Doors (Winfield Cemetery)				2. Project Priority:		
Agency: Kansas Commission on Veterans' Affairs - State Veterans' Cemetery Program				KVCP 3		
3. Project Description and Justification:						
<p>The construction of the Kansas Veterans' Cemetery at Winfield began in December 2003, and was dedicated in October 2004. The cemetery consists of an administration building, maintenance building, columbarium wall, and committal shelter that is used for holding funeral services. The committal shelter was originally built as an open concept with a roof, one wall, and no doors. As built, it gives no protection from the weather elements.</p> <p>The agency has determined it is necessary for the well-being and safety of veterans, their families, and friends that committal shelter doors be added to the structure to protect individuals during funeral services from the outside weather.</p>						
4. Estimated Project Cost:				5. Project Phasing:		
1. Construction (including fixed equipment and sitework)		35,000		1. Preliminary plans (including misc. costs)		
2. Architect or engineer fee		2,000		2. Final plans (including misc. and other costs)		
3. Moveable equipment				3. Construction (including misc. and other costs)		37,000
4. Project contingency						
5. Miscellaneous costs						
<b>Total</b>		<b>\$ 37,000</b>		<b>Total</b>		<b>\$ 37,000</b>
6. Amount by Source of Financing:						
Fiscal Years	1. SGF	SIBF	3. Fund	4.	5.	Total
Prior Years						--
FY 2013						--
FY 2014						--
FY 2015	37,000					37,000
FY 2016						--
FY 2017						--
FY 2018						--
Subsequent Years						--
<b>Total</b>	<b>37,000</b>	<b>\$ --</b>	<b>\$ --</b>	<b>\$ --</b>	<b>\$ --</b>	<b>37,000</b>

4-57