

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

Division of the Budget  
State of Kansas

Agency Name: ADJUTANT GENERAL'S DEPARTMENT

Project Title	Estimated Project Cost	Prior Years	Current Year		FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Sub: Y
			FY 2014	Total						
1 Armory Bond Debt Service 2014	\$ 3,617,271		\$ 3,617,271							
2 Rehab and Repair 2014	\$ 990,381		\$ 990,381							
3 Armory Bond Debt Service 2015	\$ 3,579,173			\$ 3,579,173						
4 Rehab and Repair 2015	\$ 1,010,189			\$ 1,010,189						
5 Armory Bond Debt Service 2016	\$ 3,574,209				\$ 3,574,209					
6 Rehab and Repair 2016	\$ 1,030,392				\$ 1,030,392					
7 Life, Health, & Safety Code Repairs (Kansas City)	\$ 48,846				\$ 48,846					
8 Security Fencing Replacement (Colby)	\$ 37,502				\$ 37,502					
9 Security Lighting (Lawrence & Coffeyville)	\$ 104,600				\$ 104,600					
10 Failed Paving Repairs (Wichita South, Holton, Paola, Lawrence)	\$ 980,984				\$ 980,984					
11 Armory Bond Debt Service 2017	\$ 3,582,761					\$ 3,582,761				
12 Rehab and Repair 2017	\$ 1,051,000					\$ 1,051,000				
13 Maintenance Bay Heater Replacement (Coffeyville)	\$ 97,991					\$ 97,991				
14 Military Vehicle Lot Expansions (Pratt & Concordia)	\$ 331,330					\$ 331,330				
15 Failed Paving Replacement (Lenexa)	\$ 655,000					\$ 655,000				
16 Armory Bond Debt Service 2018	\$ 3,573,384						\$ 3,573,384			
17 Rehab and Repair 2018	\$ 1,072,020						\$ 1,072,020			
18 End of Life Roof Replacement (Ablene)	\$ 69,856						\$ 69,856			
19 Armory Bond Debt Service 2019	\$ 3,563,434							\$ 3,563,434		
20 Rehab and Repair 2019	\$ 1,093,461							\$ 1,093,461		
21 Irrigation Cost Elimination Measures (Colby)	\$ 44,126							\$ 44,126		
22 End of Life Roof Replacement (Topeka Building 303)	\$ 83,320							\$ 83,320		
23 Partial Renovation: (Salina West)	\$ 696,000							\$ 696,000		
<b>Total</b>	<b>\$ 30,887,229</b>			<b>\$ 4,607,652</b>	<b>\$ 4,589,361</b>	<b>\$ 5,776,533</b>	<b>\$ 5,718,083</b>	<b>\$ 4,715,260</b>	<b>\$ 5,480,341</b>	

# Requirement Explanation

1. Task Title: Armory Bond Debt Service 2014				2. Priority:		
Agency: Adjutant General's Department				1		
3. Project Description and Justification:						
Bond Debt Service is payment of all bonds within the Debt Service Program. This payment is for Fiscal Year 2014.						
4. Estimated Project Cost:				5. Project Phasing:		
1. Construction (including fixed equipment and sitework) Principle	2,225,000			1. Preliminary plans (including misc. costs)		
2. Architect or engineer fee	0			2. Final plans (including misc. and other costs)		
3. Moveable equipment	0			3. Construction (including misc. and other costs)		
4. Project contingency	0					
5. Miscellaneous costs - interest	1,392,271					
<b>Total</b>		<b>\$ 3,617,271</b>		<b>Total</b>		<b>\$ --</b>
6. Amount by Source of Financing:						
Fiscal Years	1. SGF	2. Fed. Funds	3. ___ Fund	4.	5.	Total
Prior Years						--
FY 2014	3,617,271					3,617,271
FY 2015						--
FY 2016						--
FY 2017						--
FY 2018						--
Subsequent Years						--
<b>Total</b>	<b>3,617,271</b>	<b>\$ --</b>	<b>\$ --</b>	<b>\$ --</b>	<b>\$ --</b>	<b>3,617,271</b>







# Requirement Explanation

1. Task Title:        Armory Bond Debt Service 2016				2. Priority:		
Agency:            Adjutant General's Department				5		
3. Project Description and Justification:						
Bond Debt Service is payment of all bonds within the Debt Service Program. This payment is for Fiscal Year 2016.						
4. Estimated Project Cost:				5. Project Phasing:		
1. Construction (including fixed equipment and sitework) Principle	2,375,000			1. Preliminary plans (including misc. costs)		
2. Architect or engineer fee	0			2. Final plans (including misc. and other costs)		
3. Moveable equipment	0			3. Construction (including misc. and other costs)		
4. Project contingency	0					
5. Miscellaneous costs - interest	1,199,209					
<b>Total</b>		<b>\$ 3,574,209</b>		<b>Total \$ --</b>		
6. Amount by Source of Financing:						
Fiscal Years	1. SGF	2. Fed. Funds	3. ___ Fund	4.	5.	Total
Prior Years						--
FY 2014						--
FY 2015						--
FY 2016	3,574,209					3,574,209
FY 2017						--
FY 2018						--
FY 2019						--
Subsequent Years						--
Total	3,574,209	\$ --	\$ --	\$ --	\$ --	3,574,209



## Project Request Explanation--DA 418B

1. Task Title: Life, Health, & Safety Code Repairs (Kansas City)	2. Priority:
Agency: Adjutant General's Department	7

3. Project Description and Justification:

**State Funds Requested:**                   \$     **24,423**  
**Federal Match:**                            \$     24,423

These funds are requested in order to obtain matching federal funds to enable soldiers to be able to cook again at the failed Kansas City Armory kitchen. This project will bring the existing kitchen up to the standards required by the State Health Inspection Code and permit military units to cook in the space. Inability to cook at this location has caused a hardship for the soldiers. The existing plumbing in the ceiling of the kitchen area shall be encapsulated and isolated from the cooking areas. The washing area shall receive a complete code-compliant ventilation system as well as a complete rehabilitation of the existing refrigeration unit to include a new temperature measuring device. The project includes the installation of a new three compartment code-compliant sinks, fittings, and fixtures in the location of the existing non-compliant two compartment sink. This project will also repair structural deficiencies to the crumbling balcony.

<p>4. Estimated Project Cost:</p> <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 80%;">1. Construction (including fixed equipment and sitework) Principle</td> <td style="text-align: right;">44,450</td> </tr> <tr> <td>2. Architect or engineer fee</td> <td style="text-align: right;">2,931</td> </tr> <tr> <td>3. Moveable equipment</td> <td style="text-align: right;">0</td> </tr> <tr> <td>4. Project contingency</td> <td style="text-align: right;">1,465</td> </tr> <tr> <td>5. Miscellaneous costs - interest</td> <td></td> </tr> <tr> <td style="text-align: right;"><b>Total</b></td> <td style="text-align: right;"><b>\$ 48,846</b></td> </tr> </table>	1. Construction (including fixed equipment and sitework) Principle	44,450	2. Architect or engineer fee	2,931	3. Moveable equipment	0	4. Project contingency	1,465	5. Miscellaneous costs - interest		<b>Total</b>	<b>\$ 48,846</b>	<p>5. Project Phasing:</p> <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. and other costs)</td> <td></td> </tr> <tr> <td>3. Construction (including misc. and other costs)</td> <td></td> </tr> <tr> <td style="text-align: right;"><b>Total</b></td> <td style="text-align: right;"><b>\$ --</b></td> </tr> </table>	1. Preliminary plans (including misc. costs)		2. Final plans (including misc. and other costs)		3. Construction (including misc. and other costs)		<b>Total</b>	<b>\$ --</b>
1. Construction (including fixed equipment and sitework) Principle	44,450																				
2. Architect or engineer fee	2,931																				
3. Moveable equipment	0																				
4. Project contingency	1,465																				
5. Miscellaneous costs - interest																					
<b>Total</b>	<b>\$ 48,846</b>																				
1. Preliminary plans (including misc. costs)																					
2. Final plans (including misc. and other costs)																					
3. Construction (including misc. and other costs)																					
<b>Total</b>	<b>\$ --</b>																				

6. Amount by Source of Financing:

Fiscal Years	1. SGF	2. Fed. Funds	3. ___ Fund	4.	5.	Total
Prior Years						--
FY 2014						--
FY 2015						--
FY 2016	24,423	24,423				48,846
FY 2017						--
FY 2018						--
FY 2019						--
Subsequent Years						--
<b>Total</b>	24,423	24,423	\$ --	\$ --	\$ --	48,846



## Project Request Explanation--DA 418B

1. Project Title: Security Fencing Replacement (Colby)				2. Project Priority:		
Agency: Adjutant General's Department				8		
3. Project Description and Justification:						
<p><b>State Funds Requested:</b>                   \$       18,751</p> <p><b>Federal Match:</b>                           \$       18,751</p>						
<p>These funds are requested in order to obtain matching federal funds to remove the existing failed perimeter fencing system at the Colby Armory and replace it with new fencing which is compliant with force protection and security requirements for motor vehicle storage areas. This will ensure that all Military Vehicles are secure. The existing fencing is damaged, broken, rusted, and has reached a point where self-help repairs are not possible.</p>						
4. Estimated Project Cost:				5. Project Phasing:		
1. Construction (including fixed equipment and sitework)	34,127			1. Preliminary plans (including misc. costs)		
2. Architect or engineer fee	2,250			2. Final plans (including misc. and other costs)		
3. Moveable equipment	0			3. Construction (including misc. and other costs)		
4. Project contingency	1,125					
5. Miscellaneous costs						
<b>Total</b>		<b>\$ 37,502</b>		<b>Total \$ --</b>		
6. Amount by Source of Financing:						
Fiscal Years	1. SGF	2. Fed. Funds	3. ___ Fund	4.	5.	Total
Prior Years						--
FY 2014						--
FY 2015						--
FY 2016	18,751	18,751				37,502
FY 2017						--
FY 2018						--
FY 2019						--
Subsequent Years						--
<b>Total</b>	18,751	18,751	\$ --	\$ --	\$ --	37,502

## Project Request Explanation--DA 418B

1. Task Title: Security Lighting (Lawrence & Coffeyville)		2. Priority:				
Agency: Adjutant General's Department		9				
3. Project Description and Justification:						
<p><b>State Funds Requested:</b>                   \$        <b>44,590</b></p> <p><b>Federal Match:</b>                           \$        <b>60,010</b></p> <p>These funds are requested in order to obtain matching federal funds to provide adequate security lighting at existing military vehicle and equipment asset storage lots in Lawrence and Coffeyville. This project will replace security lighting fixtures that have failed or are at their end of life cycle (on-but-unacceptably dim and non-uniform) with uniform, clear, and reliable security illumination. All fixtures shall be force-protection-compliant LED exterior light fixtures. These fixtures shall be weatherproof and retrofitted to the maximum degree possible to the existing poles and structures. Exterior pole mounted LED fixtures shall be weatherproof, heavy duty fixtures with integral drivers, 4100+ color temperature, 70+ CRI (color rendition index), integral surge protection, and photocell at each fixture.</p>						
4. Estimated Project Cost:		5. Project Phasing:				
1. Construction (including fixed equipment and sitework) Principle	95,186	1. Preliminary plans (including misc. costs)				
2. Architect or engineer fee	6,276	2. Final plans (including misc. and other costs)				
3. Moveable equipment	0	3. Construction (including misc. and other costs)				
4. Project contingency	3,138					
5. Miscellaneous costs - interest						
<b>Total</b>	<b>\$ 104,600</b>	<b>Total</b>	<b>\$ --</b>			
6. Amount by Source of Financing:						
Fiscal Years	1. SGF	2. Fed. Funds	3. ___ Fund	4.	5.	Total
Prior Years						--
FY 2014						--
FY 2015						--
FY 2016	44,590	60,010				104,600
FY 2017						--
FY 2018						--
FY 2019						--
Subsequent Years						--
<b>Total</b>	<b>44,590</b>	<b>60,010</b>	<b>\$ --</b>	<b>\$ --</b>	<b>\$ --</b>	<b>104,600</b>

## Project Request Explanation--DA 418B

1. Project Title: Failed Paving Repairs (Wichita South, Holton, Paola, Lawrence)		2. Project Priority:				
Agency: Adjutant General's Department		10				
3. Project Description and Justification:						
<p><b>State Share Requested:</b>                   \$     490,492</p> <p><b>Federal Match:</b>                           \$     490,492</p>						
<p>These funds are requested in order to obtain matching federal funds to systematically repair failed pavement and related drainage systems at the Wichita South, Holton, Paola, and Lawrence Armories. Failed paved parking areas for military vehicles and the general public will be replaced, resurfaced, excavating and re-milled according to specific needs in the most cost effective manner. The paving is potholed and buckled, and driving is very hazardous for commercial and privately owned vehicles at these locations. Failed storm water drainage systems are continuing to damage property and buildings. Sloped ground shall be re-graded to achieve corrected drainage.</p>						
4. Estimated Project Cost:		5. Project Phasing:				
1. Construction (including fixed equipment and sitework)	892,695	1. Preliminary plans (including misc. costs)				
2. Architect or engineer fee	58,859	2. Final plans (including misc. and other costs)				
3. Moveable equipment	0	3. Construction (including misc. and other costs)				
4. Project contingency	29,430					
5. Miscellaneous costs						
<b>Total</b>	<b>\$ 980,984</b>	<b>Total</b>	<b>\$ --</b>			
6. Amount by Source of Financing:						
Fiscal Years	1. SGF	2. Fed. Funds	3. ___ Fund	4.	5.	Total
Prior Years						--
FY 2014						--
FY 2015						--
FY 2016	490,492	490,492				980,984
FY 2017						--
FY 2018						--
FY 219						--
Subsequent Years						--
<b>Total</b>	490,492	490,492	\$ --	\$ --	\$ --	980,984

## Requirement Explanation

1. Task Title: Armory Bond Debt Service 2017		2. Priority:				
Agency: Adjutant General's Department		11				
3. Project Description and Justification:						
Bond Debt Service is payment of all bonds within the Debt Service Program. This payment is for Fiscal Year 2017.						
4. Estimated Project Cost:		5. Project Phasing:				
1. Construction (including fixed equipment and sitework) Principle	2,495,000	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)				
4. Project contingency						
5. Miscellaneous costs - interest	1,087,761					
<b>Total</b>	<b>\$ 3,582,761</b>	<b>Total</b>	<b>\$ --</b>			
6. Amount by Source of Financing:						
Fiscal Years	1. SGF	2. Fed. Funds	3. ___ Fund	4.	5.	Total
Prior Years						--
FY 2014						--
FY 2015						--
FY 2016						--
FY 2017	3,582,761					3,582,761
FY 2018						--
FY 2019						--
Subsequent Years						--
<b>Total</b>	<b>3,582,761</b>	<b>\$ --</b>	<b>\$ --</b>	<b>\$ --</b>	<b>\$ --</b>	<b>3,582,761</b>

## Requirement Explanation

1. Task Title:      Rehab and Repair 2017						2. Priority:	
Agency:           Adjutant General's Department						12	
3. Project Description and Justification:							
<p><b>Without state matching funds the Federal Government will not provide Rehab &amp; Repair funds for 76 Kansas Army National Guard facilities.</b></p> <p>State of Kansas Rehab &amp; Repair Funds:                                         \$      486,467  Federal Match if State funds Rehab &amp; Repair:                                         \$      564,533</p> <p>Without state matching funds the Federal Government will not provide Rehab &amp; Repair funds for 76 Kansas Army National Guard facilities. The Cooperative Agreement between the State and the National Guard Bureau requires a 50% state match. These funds are requested to obtain necessary matching federal funds for the regular rehab and repair of 1,327,056 square feet of armory facilities. Rehab and repair is necessary to maintain minimal working order and to prevent disruption of the agency's mission. Rehab and repair activities support: Security for Arms, Ammunition &amp; Explosives, Fire &amp; Safety, Physical Security, Intrusion Detection and Prevention, Heating &amp; Cooling, Waterproofing, Air Quality, Plumbing, Groundskeeping, Code Compliance, and Electrical Systems.</p>							
4. Estimated Project Cost:				5. Project Phasing:			
<ul style="list-style-type: none"> <li>1. Construction (including fixed equipment and sitework)</li> <li>2. Architect or engineer fee</li> <li>3. Moveable equipment</li> <li>4. Project contingency</li> <li>5. Miscellaneous costs</li> </ul> <p style="text-align: right;"><b>Total \$           --</b></p>				<ul style="list-style-type: none"> <li>1. Preliminary plans (including misc. costs)</li> <li>2. Final plans (including misc. and other costs)</li> <li>3. Construction (including misc. and other costs)</li> </ul> <p style="text-align: right;"><b>Total \$           --</b></p>			
6. Amount by Source of Financing:							
Fiscal Years	1. SGF	2. Fed. Funds	3. ___ Fund	4.	5.	Total	
Prior Years						--	
FY 2014	458,409	531,972				990,381	
FY 2015	467,577	542,611				1,010,189	
FY 2016	476,929	553,464				1,030,392	
FY 2017	486,467	564,533				1,051,000	
FY 2018	496,197	575,824				1,072,020	
FY 2019	506,121	587,340				1,093,461	
Subsequent Years						--	
<b>Total</b>	2,891,699	3,355,744	\$           --	\$           --	\$           --	6,247,443	

## Project Request Explanation--DA 418B

1. Task Title: Maintenance Bay Heater Replacement (Coffeyville)		2. Priority:				
Agency: Adjutant General's Department		13				
3. Project Description and Justification:						
<p><b>State Share Requested:</b>                    \$        48,995</p> <p>Federal Match:                                \$        48,996</p>						
<p>These funds are requested in order to obtain matching federal funds to reduce state utility costs by replacing the existing 1980's era inefficient forced air overhead heaters in the maintenance bay and drill hall floor with modern energy efficient infrared radiant heaters. High volume, low velocity ceiling-mounted fans shall be installed to distribute the heated air in the space. Overhead doors, man-doors, and other breaches in the exterior envelope of the building shall be sealed.</p>						
4. Estimated Project Cost:		5. Project Phasing:				
1. Construction (including fixed equipment and sitework) Principle	89,172	1. Preliminary plans (including misc. costs)				
2. Architect or engineer fee	5,880	2. Final plans (including misc. and other costs)				
3. Moveable equipment	0	3. Construction (including misc. and other costs)				
4. Project contingency	2,940					
5. Miscellaneous costs - interest						
<b>Total</b>		<b>Total</b>				
\$ 97,991		\$ --				
6. Amount by Source of Financing:						
Fiscal Years	1. SGF	2. Fed. Funds	3. ___ Fund	4.	5.	Total
Prior Years						--
FY 2014						--
FY 2015						--
FY 2016						--
FY 2017	48,995	48,996				97,991
FY 2018						--
FY 2019						--
Subsequent Years						--
<b>Total</b>	48,995	48,996	\$ --	\$ --	\$ --	97,991

## Project Request Explanation--DA 418B

1. Project Title:     Military Vehicle Lot Expansions (Pratt & Concordia)		2. Project Priority:				
Agency:             Adjutant General's Department		14				
3. Project Description and Justification:						
<p><b>State Share Requested:</b>             \$     165,665</p> <p><b>Federal Match:</b>                     \$     165,665</p>						
<p>These funds are requested in order to obtain matching federal funds to expand the Pratt and Concordia Armory military vehicle storage lots to accommodate the required vehicles and equipment. This will ensure that all Military Vehicles are secure. The military units stationed at Pratt have a severe shortage of military vehicle parking area (802 SY existing, 3,398 SY necessary). The military units stationed at Concordia have a severe shortage of military vehicle parking area (2901 SY existing, 3375 SY necessary). Military vehicles necessary for training at these locations currently have to be parked and stored at other distant National Guard locations. The military units at these sites cannot properly train with and maintain these off-site vehicles. Also, both existing parking areas are in poor condition. This project expands the lots to the required sizes, includes regrading the sites to prevent further water intrusion, and includes new and complete security fence and gate systems.</p>						
4. Estimated Project Cost:		5. Project Phasing:				
1. Construction (including fixed equipment and sitework)	301,510	1. Preliminary plans (including misc. costs)				
2. Architect or engineer fee	19,880	2. Final plans (including misc. and other costs)				
3. Moveable equipment	0	3. Construction (including misc. and other costs)				
4. Project contingency	9,940					
5. Miscellaneous costs						
<b>Total</b>	<b>\$ 331,330</b>	<b>Total</b>	<b>\$ --</b>			
6. Amount by Source of Financing:						
Fiscal Years	1. SGF	2. Fed. Funds	3. ___ Fund	4.	5.	Total
Prior Years						--
FY 2014						--
FY 2015						--
FY 2016						--
FY 2017	165,665	165,665				331,330
FY 2018						--
FY 2019						--
Subsequent Years						--
<b>Total</b>	<b>165,665</b>	<b>165,665</b>	<b>\$ --</b>	<b>\$ --</b>	<b>\$ --</b>	<b>331,330</b>

11-15

## Project Request Explanation--DA 418B

1. Task Title:           Failed Paving Replacement (Lenexa)		2. Priority:				
Agency:                Adjutant General's Department		15				
3. Project Description and Justification:						
<p><b>State Share Requested:</b>               \$     <b>327,500</b></p> <p><b>Federal Match:</b>                        \$     <b>327,500</b></p> <p>These funds are requested in order to obtain matching federal funds to replace approximately half of the public parking lot at the Lenexa Armory. Existing asphalt parking at the public/community parking area of the Lenexa facility has reached a point of deterioration where it is no longer salvageable. This project shall consist of the 1) removal of the existing asphalt pavement, 2) modifications to the subgrade, and 3) new pavement shall be installed. Parking shall be completed with new pavement markings. The existing pavement has deteriorated beyond repair.</p>						
4. Estimated Project Cost:		5. Project Phasing:				
1. Construction (including fixed equipment and sitework) Principle	596,050	1. Preliminary plans (including misc. costs)				
2. Architect or engineer fee	39,300	2. Final plans (including misc. and other costs)				
3. Moveable equipment	0	3. Construction (including misc. and other costs)				
4. Project contingency	19,650					
5. Miscellaneous costs - interest						
<b>Total</b>	<b>\$ 655,000</b>	<b>Total</b>	<b>\$ --</b>			
6. Amount by Source of Financing:						
<b>Fiscal Years</b>	<b>1. SGF</b>	<b>2. Fed. Funds</b>	<b>3. ___ Fund</b>	<b>4.</b>	<b>5.</b>	<b>Total</b>
Prior Years						--
FY 2014						--
FY 2015						--
FY 2016						--
FY 2017	327,500	327,500				655,000
FY 2018						--
FY 2019						--
Subsequent Years						--
<b>Total</b>	<b>327,500</b>	<b>327,500</b>	<b>\$ --</b>	<b>\$ --</b>	<b>\$ --</b>	<b>655,000</b>



## Requirement Explanation

1. Task Title:        Armory Bond Debt Service 2018					2. Priority:	
Agency:            Adjutant General's Department					16	
3. Project Description and Justification:						
Bond Debt Service is payment of all bonds within the Debt Service Program. This payment is for Fiscal Year 2018.						
4. Estimated Project Cost:				5. Project Phasing:		
1. Construction (including fixed equipment and sitework) Principle	2,605,000			1. Preliminary plans (including misc. costs)		
2. Architect or engineer fee	0			2. Final plans (including misc. and other costs)		
3. Moveable equipment	0			3. Construction (including misc. and other costs)		
4. Project contingency	0					
5. Miscellaneous costs - interest	968,384					
<b>Total</b>		<b>\$ 3,573,384</b>		<b>Total</b>		<b>\$ --</b>
6. Amount by Source of Financing:						
Fiscal Years	1. SGF	2. Fed. Funds	3. ___ Fund	4.	5.	Total
Prior Years						--
FY 2014						--
FY 2015						--
FY 2016						--
FY 2017						--
FY 2018	3,573,384					3,573,384
FY 2019						--
Subsequent Years						--
<b>Total</b>	<b>3,573,384</b>	<b>\$ --</b>	<b>\$ --</b>	<b>\$ --</b>	<b>\$ --</b>	<b>3,573,384</b>

# Requirement Explanation

1. Task Title:           Rehab and Repair 2018  Agency:                Adjutant General's Department	2. Priority:  <div style="text-align: center;">17</div>
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3. Project Description and Justification:

**Without state matching funds the Federal Government will not provide Rehab & Repair funds for 76 Kansas Army National Guard facilities.**

State of Kansas Rehab & Repair Funds:	\$	496,197
Federal Match if State funds Rehab & Repair:	\$	575,824

Without state matching funds the Federal Government will not provide Rehab & Repair funds for 76 Kansas Army National Guard facilities. The Cooperative Agreement between the State and the National Guard Bureau requires a 50% state match. These funds are requested to obtain necessary matching federal funds for the regular rehab and repair of 1,327,056 square feet of armory facilities. Rehab and repair is necessary to maintain minimal working order and to prevent disruption of the agency's mission. Rehab and repair activities support: Security for Arms, Ammunition & Explosives, Fire & Safety, Physical Security, Intrusion Detection and Prevention, Heating & Cooling, Waterproofing, Air Quality, Plumbing, Groundskeeping, Code Compliance, and Electrical Systems.

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

Fiscal Years	1. SGF	2. Fed. Funds	3. ___ Fund	4.	5.	Total
Prior Years						--
FY 2014	458,409	531,972				990,381
FY 2015	467,577	542,611				1,010,189
FY 2016	476,929	553,464				1,030,392
FY 2017	486,467	564,533				1,051,000
FY 2018	496,197	575,824				1,072,020
FY 2019	506,121	587,340				1,093,461
Subsequent Years						--
<b>Total</b>	<b>2,891,699</b>	<b>3,355,744</b>	<b>\$           --</b>	<b>\$           --</b>	<b>\$           --</b>	<b>6,247,443</b>

## Project Request Explanation--DA 418B

1. Project Title:      End of Life Roof Replacement (Abilene)	2. Project Priority:
Agency:                 Adjutant General's Department	18

3. Project Description and Justification:

**State Funds Requested:**                 \$         34,928

**Federal Match:**                             \$         34,928

This Abilene project replaces the existing 1989 metal roof which is past its expected service life. The roof is showing signs of age and causing increased annual maintenance. This project includes replacement of the existing metal roof system at the low roof area with a new waterproof thermoplastic polyolefin roof system, including all necessary new substrate build-up to insure a complete system, and to insure positive drainage to all scuppers, gutters, roof drains and other exit routes for rainwater. New rigid insulation shall make the total composite insulation value of the roof a minimum of R30.

<p>4. Estimated Project Cost:</p> <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="padding: 2px;">1. Construction (including fixed equipment and sitework)</td> <td style="text-align: right; padding: 2px;">63,569</td> </tr> <tr> <td style="padding: 2px;">2. Architect or engineer fee</td> <td style="text-align: right; padding: 2px;">4,191</td> </tr> <tr> <td style="padding: 2px;">3. Moveable equipment</td> <td style="text-align: right; padding: 2px;">0</td> </tr> <tr> <td style="padding: 2px;">4. Project contingency</td> <td style="text-align: right; padding: 2px;">2,096</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>\$ 69,856</b></td> </tr> </table>	1. Construction (including fixed equipment and sitework)	63,569	2. Architect or engineer fee	4,191	3. Moveable equipment	0	4. Project contingency	2,096	5. Miscellaneous costs		<b>Total</b>	<b>\$ 69,856</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. and other costs)</td> <td></td> </tr> <tr> <td style="padding: 2px;">3. Construction (including misc. and other 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>\$ --</b></td> </tr> </table>	1. Preliminary plans (including misc. costs)		2. Final plans (including misc. and other costs)		3. Construction (including misc. and other costs)		<b>Total</b>	<b>\$ --</b>
1. Construction (including fixed equipment and sitework)	63,569																				
2. Architect or engineer fee	4,191																				
3. Moveable equipment	0																				
4. Project contingency	2,096																				
5. Miscellaneous costs																					
<b>Total</b>	<b>\$ 69,856</b>																				
1. Preliminary plans (including misc. costs)																					
2. Final plans (including misc. and other costs)																					
3. Construction (including misc. and other costs)																					
<b>Total</b>	<b>\$ --</b>																				

6. Amount by Source of Financing:

Fiscal Years	1. SGF	2. Fed. Funds	3. ___ Fund	4.	5.	Total
Prior Years						--
FY 2014						--
FY 2015						--
FY 2016						--
FY 2017						--
FY 2018	34,928	34,928				69,856
FY 2019						--
<b>Total</b>	<b>34,928</b>	<b>34,928</b>	<b>\$ --</b>	<b>\$ --</b>	<b>\$ --</b>	<b>69,856</b>

## Requirement Explanation

1. Project Title:     Armory Bond Debt Service 2019				2. Project Priority:		
Agency:             Adjutant General's Department				19		
3. Project Description and Justification:						
Bond Debt Service is payment of all bonds within the Debt Service Program. This payment is for Fiscal Year 2019.						
4. Estimated Project Cost:				5. Project Phasing:		
1. Construction (including fixed equipment and sitework)	2,720,000			1. Preliminary plans (including misc. costs)		
2. Architect or engineer fee	0			2. Final plans (including misc. and other costs)		
3. Moveable equipment	0			3. Construction (including misc. and other costs)		
4. Project contingency	0					
5. Miscellaneous costs - interest	843,434					
<b>Total</b>		<b>\$ 3,563,434</b>		<b>Total \$ --</b>		
6. Amount by Source of Financing:						
Fiscal Years	1. SGF	2. Fed. Funds	3. ___ Fund	4.	5.	Total
Prior Years						--
FY 2014						--
FY 2015						--
FY 2016						--
FY 2017						--
FY 2018						--
FY 2019	3,563,434					3,563,434
Subsequent Years						--
Total	3,563,434	\$ --	\$ --	\$ --	\$ --	3,563,434

# Requirement Explanation

1. Project Title:     Rehab and Repair 2019		2. Project Priority:				
Agency:             Adjutant General's Department		20				
3. Project Description and Justification:						
<p><b>Without state matching funds the Federal Government will not provide Rehab &amp; Repair funds for 76 Kansas Army National Guard facilities.</b></p>						
State of Kansas Rehab & Repair Funds:		\$	506,121			
Federal Match if State funds Rehab & Repair:		\$	587,340			
<p>Without state matching funds the Federal Government will not provide Rehab &amp; Repair funds for 76 Kansas Army National Guard facilities. The Cooperative Agreement between the State and the National Guard Bureau requires a 50% state match. These funds are requested to obtain necessary matching federal funds for the regular rehab and repair of 1,327,056 square feet of armory facilities. Rehab and repair is necessary to maintain minimal working order and to prevent disruption of the agency's mission. Rehab and repair activities support: Security for Arms, Ammunition &amp; Explosives, Fire &amp; Safety, Physical Security, Intrusion Detection and Prevention, Heating &amp; Cooling, Waterproofing, Air Quality, Plumbing, Groundskeeping, Code Compliance, and Electrical Systems.</p>						
4. Estimated Project Cost:		5. Project Phasing:				
<ul style="list-style-type: none"> <li>1. Construction (including fixed equipment and sitework)</li> <li>2. Architect or engineer fee</li> <li>3. Moveable equipment</li> <li>4. Project contingency</li> <li>5. Miscellaneous costs</li> </ul>		<ul style="list-style-type: none"> <li>1. Preliminary plans (including misc. costs)</li> <li>2. Final plans (including misc. and other costs)</li> <li>3. Construction (including misc. and other costs)</li> </ul>				
Total \$		Total \$				
--		--				
6. Amount by Source of Financing:						
Fiscal Years	1. SGF	2. Fed. Funds	3. ___ Fund	4.	5.	Total
Prior Years						--
FY 2014	458,409	531,972				990,381
FY 2015	467,577	542,611				1,010,189
FY 2016	476,929	553,464				1,030,392
FY 2017	486,467	564,533				1,051,000
FY 2018	496,197	575,824				1,072,020
FY 2019	506,121	587,340				1,093,461
Subsequent Years						--
<b>Total</b>	2,891,699	3,355,744	\$	--	\$	--
					\$	--
						6,247,443

## Project Request Explanation--DA 418B

1. Task Title: Irrigation Cost Elimination Measures (Colby)				2. Priority:																
Agency: Adjutant General's Department				21																
3. Project Description and Justification:																				
<table style="width: 100%; border: none;"> <tr> <td style="width: 30%;"><b>State Funds Requested:</b></td> <td style="width: 10%; text-align: right;"><b>\$</b></td> <td style="width: 10%;"></td> <td style="width: 10%; text-align: right;"><b>22,063</b></td> <td colspan="3"></td> </tr> <tr> <td>Federal Match:</td> <td style="text-align: right;">\$</td> <td></td> <td style="text-align: right;">22,063</td> <td colspan="3"></td> </tr> </table> <p style="margin-top: 10px;">These funds are requested in order to obtain matching federal funds to remove the grass lawn and irrigation system (which currently uses 200,000 gallons per year) and replace it with native, low cost, low maintenance native plantings, and durable landscaping. This project will significantly reduce the consumption of water and electricity. This project is projected to have a simple payback of 6-8yrs and a savings to investment ratio of 2.3 over the life of the facility. This will significantly reduce ongoing non-energy maintenance costs at the facility as well.</p>							<b>State Funds Requested:</b>	<b>\$</b>		<b>22,063</b>				Federal Match:	\$		22,063			
<b>State Funds Requested:</b>	<b>\$</b>		<b>22,063</b>																	
Federal Match:	\$		22,063																	
4. Estimated Project Cost:				5. Project Phasing:																
1. Construction (including fixed equipment and sitework) Principle			40,155	1. Preliminary plans (including misc. costs)																
2. Architect or engineer fee			2,648	2. Final plans (including misc. and other costs)																
3. Moveable equipment			0	3. Construction (including misc. and other costs)																
4. Project contingency			1,324																	
5. Miscellaneous costs - interest																				
<b>Total</b>			<b>\$ 44,126</b>	<b>Total \$ --</b>																
6. Amount by Source of Financing:																				
Fiscal Years	1. SGF	2. Fed. Funds	3. ___ Fund	4.	5.	Total														
Prior Years						--														
FY 2014						--														
FY 2015						--														
FY 2016																				
FY 2017						--														
FY 2018						--														
FY 2019	22,063	22,063				44,126														
Subsequent Years						--														
<b>Total</b>	<b>22,063</b>	<b>22,063</b>	<b>\$ --</b>	<b>\$ --</b>	<b>\$ --</b>	<b>44,126</b>														

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## Project Request Explanation--DA 418B

1. Project Title: End of Life Roof Replacement (Topeka Building 303)				2. Project Priority:		
Agency: Adjutant General's Department				22		
3. Project Description and Justification:						
<p><b>State Funds Requested:</b>                   \$       41,660</p> <p><b>Federal Match:</b>                           \$       41,660</p>						
<p>These funds are requested in order to obtain matching federal funds to replace the existing 1970 metal roof which is past its expected service life. This project includes replacement of the existing metal roof system with a new waterproof thermoplastic polyolefin roof system, including all necessary new substrate build-up to insure a complete system, and to insure positive drainage to all scuppers, gutters, roof drains and other exit routes for rainwater. New rigid insulation shall make the total composite insulation value of the roof is a minimum of R30. This roof has taken multiple hail damage and been repaired more than a dozen times. The useful life of the roofing system has been extended multiple times through repair</p>						
4. Estimated Project Cost:				5. Project Phasing:		
1. Construction (including fixed equipment and sitework)	75,821			1. Preliminary plans (including misc. costs)		
2. Architect or engineer fee	4,999			2. Final plans (including misc. and other costs)		
3. Moveable equipment	0			3. Construction (including misc. and other costs)		
4. Project contingency	2,500					
5. Miscellaneous costs						
<b>Total</b>		<b>\$ 83,320</b>		<b>Total</b>		<b>\$ --</b>
6. Amount by Source of Financing:						
Fiscal Years	1. SGF	2. Fed. Funds	3. ___ Fund	4.	5.	Total
Prior Years						--
FY 2014						--
FY 2015						--
FY 2016						--
FY 2017						--
FY 2018						--
FY 2019	41,660	41,660				83,320
Subsequent Years						--
<b>Total</b>	<b>41,660</b>	<b>41,660</b>	<b>\$ --</b>	<b>\$ --</b>	<b>\$ --</b>	<b>83,320</b>

## Project Request Explanation--DA 418B

1. Project Title:     Partial Renovation: (Salina West)				2. Project Priority:		
Agency:             Adjutant General's Department				23		
3. Project Description and Justification:						
<p><b>State Funds Requested:</b>                     \$     348,000</p> <p><b>Federal Match:</b>                                 \$     348,000</p> <p>These funds are requested in order to obtain matching federal funds to fix numerous code and structural failures at this public facility (used by the National Guard as well as the state Department of Motor Vehicles &amp; the Red Cross). Significant foundation settlement has caused extensive wall concrete masonry units cracking, windows &amp; door failures, floor tile &amp; interior partitions damage, and leaks. A female locker room space does not exist and female personnel currently work in the building. Plumbing fixtures are inefficient and largely non-functional in both bathrooms. The cooling system is undersized, out of date, and without controls. This project shall renovate the facility to address these deficiencies, and bring public access to the Department of Motor Vehicles into Americans with Disabilities Act compliance in all respects. This project shall create a new female locker room space in the facility but shall not change or increase the existing footprint of the facility. Existing plumbing fixture locations, walls, and doors shall be altered so that the new female locker room can be accessed without passing through existing male locker room space. The failed access road between parking lots shall be repaired. The existing security fence and security lighting does not meet requirements and also shall be replaced.</p>						
4. Estimated Project Cost:				5. Project Phasing:		
1. Construction (including fixed equipment and sitework)		633,360		1. Preliminary plans (including misc. costs)		
2. Architect or engineer fee		41,760		2. Final plans (including misc. and other costs)		
3. Moveable equipment		0		3. Construction (including misc. and other costs)		
4. Project contingency		20,880				
5. Miscellaneous costs						
<b>Total</b>			<b>\$ 696,000</b>	<b>Total \$ --</b>		
6. Amount by Source of Financing:						
Fiscal Years	1. SGF	2. Fed. Funds	3. ___ Fund	4. _____	5. _____	Total
Prior Years						--
FY 2014						--
FY 2015						--
FY 2016						--
FY 2017						--
FY 2018						--
FY 2019	348,000	348,000				696,000
Subsequent Years						--
<b>Total</b>	<b>348,000</b>	<b>348,000</b>	<b>\$ --</b>	<b>\$ --</b>	<b>\$ --</b>	<b>696,000</b>