Agency:

Highway Patrol July 1, 2013 Fiscal Year 2015

DA-418B

		200	IFOT DECLIES	T = VD(4114 = 1011	•	Fiscal	Year 2015
4 6 1 1 7 11		PRO	JECT REQUES	T EXPLANATION			
1. Project Title		Clast Starage /	doint Coallity	2. Project Priority	!		1
	Principal - Vehicle		iaini. Facility	<u> </u>			
3. Project Des	scription and Justific	cation					
	S 4 - 4 N		55 2-1 C A 1-1		and the object to the other	E . 1011 . 34 .	
	Patrol has worked o						
	storage space on						
	ailable through the						e Session
ithe Governor r	ecommended and	ine Legislature	approved the iss	suance of bonds to	acquire this facilit	у.	
	on of the Storage I						
	I financing to purch						
State was suc	cessful in both the	District Court	and the Court of	of Appeals. The I	Developer finally a	ppealed to the	 Supreme
Court, which al	lso found in favor o	f the state.					
	Interest	Principal	Total		Interest	Principal	Total
FY 2004	242,925	225,000	467,925	FY 2012	105,200	265,000	370,200
FY 2005	174,975	200,000	374,975	FY 2013	91,575	280,000	371,575
FY 2006	168,900	205,000	373,900	FY 2014	77,200	295,000	372,200
FY 2007	161,625	210,000	•	FY 2015	61,819	305,000	366,819
FY 2008	152,750	220,000		FY 2016	45,281	325,000	370,281
FY 2009	142,325	230,000		FY 2017	27,825	340,000	367,825
FY 2010	130,575	240,000	•	FY 2018	9,450	360,000	369,450
FY 2011	118,200	255,000	373,200		-,,	,	,
	,						
4. Estimated F	Project Cost			5. Project Phasir	na:		
	ion (including fixed			1. Preliminary			
	equipment & site		_	misc. costs)			
2. Architect's		101.1.,	-	2. Final plans (
3. Movable				costs)	inologing mico.		
4. Project co			_		(including misc.		
5. Miscelland			\$305,000				\$305,000
O. WIISCCHAIN	COU3 60313		ψοσο,σσο	d other cost	,		ψουσ,σου
				1			····
Total			\$305,000	Total			\$305,000
Total			φ303,000	Total			φουσ,υσο
6 Amount hu	Source of Financin						
lo. Amount by	Source of Financing	9.					
Figori		1	T	I		ı	•
Fiscal	4 805	2 555	2 000		-		TOTAL
Years	1. SGF	2. FFF	3. OPS	4	5		TOTAL
Prior Yrs.	-	-	2,625,000		-		2,625,000
FY 2015		-	305,000	-			305,000
FY 2016	-	<u> </u>	325,000	_		<u> </u>	325,000
FY 2017	-	-	340,000	-	-		340,000

Division of the Budget

Subsequent Yrs

FY 2018

Total

Rev. 4/93

360,000

3,955,000

360,000

3,955,000

Agency:

Highway Patrol July 1, 2013 Fiscal Year 2015

			DO JECT	r neolieet ev	DI ANATION		Fiscal \	ear 201
1. Project Title		P	KOJECI	REQUEST EX	PLANATION	2. Project Priority		
Acquisition of Ve	hicle Inspec	tion Facili	v - Olath	ie		,		
3. Project Descr								
the KHP began facilities are requ	looking for uired for the nsas City, T	facilities to three hig opeka and	provide h-volume d Wichita	housing for the primary location. These location	staff and equipments in Kansas which	enced by user fees. ent dedicated to thi ch headquarter the est volumes of insp	s program. P se activities.	ermaner The thre
	s type of ins	pections.	The Top	eka facility has	been moved to the	en identified as har KHP's former car l		
	bond moni	es authori	zed by t	he Governor an		area in Johnson Co current annual ex		
	Interest	Principal		Total		Interest	Principal	Total
FY 2005	19,094		40,000		FY 2011	10,556	50,000	60,556
FY 2006	17,481		45,000	•	FY 2012	8,056	50,000	58,056
FY 2007	15,881		45,000	•	FY 2013	5,656	55,000	60,656
FY 2008	14,756		45,000	•	FY 2014	3,000	60,000	63,000
FY 2009	13,406		45,000		FY 2015	-	-	
FY 2010	12,056		50,000	62,056	1 2010			
4. Estimated Pro 1. Construction equipment 2. Architect's I 3. Movable eq 4. Project con 5. Miscellaneon	n (including & sitework) Fee uipment tingency	fixed		- - - - - \$0	5. Project Phasin 1. Preliminary p misc. costs) 2. Final plans (i costs) 3. Construction & other costs	olans (including ncluding misc.		- \$
Total				\$0	Total			\$
6. Amount by So	ource of Fin	ancing:						
Fiscal		1						
Years	1. SGF	2. FFF		3, OPS	4. VIN	5		TOTA
Prior Yrs.	_		-	-	485,000	-		485,000
FY 2015	-		-	_	-	-		-
	-			-	-	-		
	_		_	-	-	-		
	-		-	-	-			
	-		-	-	-	-		

DA-418B

Subsequent Yrs Total Division of the Budget

Rev. 4/93

485,000

-485,000

Highway Patrol July 1, 2013 Fiscal Year 2015

DA-418B

PROJECT REQUEST EXPLANATION

	1. Project Title	2. Project Priority	3
ĺ	KHP Training Academy Replacement of Roofs and Boiler		
- 6			

^{3.} Project Description and Justification

This project involves the labor, materials and equipment to replace four roofs and the boiler system at the KHP Training Academy in Salina. The roofs will be replaced with TPO roofing. TPO stands for thermoplastic polyolefin and is a type of synthetic material often used in the construction of commercial roofs. The Academy has a power plant that provides heating and cooling for the entire campus. The boiler was replaced by a smaller, more energy efficient, 200 HP, low-pressure boiler in FY 2012. The existing boiler will remain in place and be used as an emergency back-up unit.

Academy Building	Square Feet	TPO pofing*	Total	Se	ate Arch. rvices Fee @ 13%	tal Cost per Roof	Expected Project Fiscal Year
Administration	53,426		\$ -	\$	-	\$ -	2009 (completed)
Dorm	12,346	\$ 12.76	\$ 157,535	\$	20,480	\$ 178,015	2013 (approved)
Gym	16,315	\$ 12.76	\$ 208,179	\$	27,063	\$ 235,242	2013 (approved)
Power Plant	4,464	\$ 12.76	\$ 56,961	\$	7,405	\$ 64,366	2013 (approved)
Troop C/M	10,080	\$ 13.50	\$ 136,080	\$	17,690	\$ 153,770	2014 (approved)
Total all Roofs			\$ 558,755	\$	72,638	\$ 631,393	

^{*} includes demolition, materials, insulation and installation, plus a recommended contingency

4. Estimated Project Cost:			5. Project Phasing:	
Construction (including fixed			Preliminary plans (including	!
equipment & sitework)	\$	472,345	misc. costs)	\$ •
2. Architect's Fee	\$	72,638	Final plans (including misc.	
Movable equipment	. \$	•	costs)	\$ 72,638
Project contingency	\$	86,410	3. Construction (including misc.	
5. Miscellaneous costs			& other costs)	\$ 558,755
			j	
	,			
Total	\$	631,393	Total	\$ 631,393

6. Amount by Source of Financing:

Fiscal	l						
Years	1. SGF		2. OPS Fund	3. HPTC	4	5	TOTAL
Prior Yrs.		-	-	1,274,867	-	-	1,274,867
FY 2015			-	-			-
FY 2016		-	-	-	-	-	-
FY 2017		-	-	-			-
FY 2018		_	-	-	-	_	-
FY 2019			_	-			-
FY 2020		-	-	-		-	-
Subsequent Yrs		_	-	-	-		-
Total		-	-	1,274,867		-	1,274,867

Division of the Budget

DA-418B

PROJECT REQUEST EXPLANATION

	11/002011/2402	O	
1. Project Title		2. Project Priority	4
Building Ref	abilitation/Repair and Scale Replacement		
a	i ii a a la		

3. Project Description and Justification

This project involves the labor, materials and equipment to replace or repair owned facilities, scales and fixtures at: (1) the Kansas Highway Patrol Training Academy campus; (2) the nine MCl stations with scales; (3) the one MCl station without scales; (4) the vehicle fleet/maintenance building; (5) the 3 VIN facilities; (6) the Valley Center troop building; and (7) the Billard hangar facility. This includes, but is not limited to, scale maintenance, rehabilitation, and replacement, roof replacements or repairs, patches to parking lot surfaces, replacement sidewalks, guttering, windows and doors, as well as weather-proofing, painting and loss recovery.

The KHP Training Academy was authorized in 1992 and includes 170,000 sq. ft. in five buildings on seventeen acres. The Valley Center Building was purchased from Wildlife and Parks in 1997 and opened for KHP use in 1998.

Repairs that are needed at the Academy include the east entrance drive and Troops C and J parking replacement and Troops C, J and Dorm window replacement.

The KHP Vehicle Fleet Storage/Maintenance Facility was authorized by the 2001 Legislative session. The 70,000 sq. ft. building was completed in November 2001 at Billard Airport in Topeka. The KHP Aircraft Hangar was authorized in 2006. A 15,000 sq. ft. building was also constructed at Billard Airport.

		(contin	iued)			
4. Estimated Project Cost: 1. Construction (including fixed equipment & sitework) 2. Architect's Fee 3. Movable equipment 4. Project contingency 5. Miscellaneous costs		- - - - \$297,706		5. Project Phasing: 1. Preliminary plans (including misc. costs) 2. Final plans (including misc. costs) 3. Construction (including misc. & other costs)		- - \$297,706
Total 6. Amount by Source of Financing:			\$297,706	Total		\$297,706
Fiscal						
Years	1. SGF	2. OPS Fund		4	5	TOTAL
Prior Yr.	_	237,000	53,902	-		290,902
FY 2015	-	243,000	54,706			297,706
FY 2016	•	249,000	55,522		-	304,522
FY 2017	-	255,000	56,348			311,348
FY 2018	-	262,000	57,184	-	-	319,184
FY 2019	-	268,000	58,041			326,041
FY 20-24	-	-	-	-	-	-
Subsequent Yrs	-	-	•	-	-	-
Total	-	1,514,000	335,703	-	-	1,849,703

Division of the Budget

DA-418B

PROJECT REQUEST EXPLANATION

1. Project Title	2. Project Priority	4 (Cont)
Continuation - Bldg Rehabilitation/Repair; Scale Replacement	}	Ì

^{3.} Project Description and Justification

Scales are generally used 24 hours per day, 365 days per year. The constant stress of cycling from zero to 80,000 pounds causes the pads, load cells and foundations to deteriorate, as does the exposure to the elements. The scales must be constantly certified. Like all mechanical devices, the scales must eventually be replaced. The State's contract with the federal government for weight enforcement requires that these scales remain operational and that efforts not be decreased.

The large scales speed the weighing process by allowing a full dual axle to be weighed in one stop. For the less active locations, smaller scales capable of weighing only one set of axles at a time are being used. This process is more cumbersome for both the truck drivers and the scale personnel, so portable scales are often being used.

The five year plan requests are based on the following components:

·	Training Academy Maintenance and Repair	All Owned Buildings Rehabilitation and Repair; Scale Maintenance	<u>Large Scale</u> <u>Replacement</u>	<u>Total</u>	
FY 2015	54,706	95,000	148,000		297,706
FY 2016	55,522	95,000	154,000		304,522
FY 2017	56,348	95,000	160,000		311,348
FY 2018	57,184	95,000	167,000		319,184
FY 2019	58,041	95,000	173,000		326,041

The bid to replace the East Wabaunsee scale was awarded in FY 2010 at a cost of \$39,000. However, this was equipment and platform replacement, while others may require site and pit reconfiguration at a much greater cost. The estimates should be sufficient for a worst case situation at any scale location. These funds are returned if unspent for capital improvement projects.

The age of the scales presently in service, the projected useful life (based on a seven year life) and the year in which replacement is budgeted is shown below:

Scale	<u>Location</u>	Placed in Service	Projected End of <u>Life</u>	Budgeted End of <u>Life</u>
Large	S Olathe	FY 1988	FY 1995	FY 2014
Large	Liberal	FY 1993	FY 2000	FY 2015
Large	Kanorado	FY 1998	FY 2005	FY 2016
Large	S Haven (E)	FY 1999	FY 2006	FY 2017
Large	S Haven (W)	FY 1999	FY 2006	FY 2018
Large	N Olathe	FY 2000	FY 2007	' FY 2019
Large	W Wabaunsee	FY 2001	FY 2008	FY 2020
Large	Belleville	FY 2009	FY 2016	FY 2021
Large	E Wabaunsee	FY 2010	FY 2017	FY 2022

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Highway Patrol July 1, 2013 Fiscal Year 2015

PROJECT PEOLISST EXPLANATION

DA-418B

17,002017(202012)(17)	111011	
1. Project Title	2. Project Priority	5
Construction of Troop F Headquarters Facility - Wichita		
3 Project Description and Justification		

The KHP Troop F headquarters operation in Sedgwick County is currently housed in a KDOT building and garage, and in a KHPowned building. Since the FY 1993 budget cycle, funding for construction of a consolidated Troop F headquarters had been sought. Authority was granted by the 2013 Legislature to expend KHP federal forfeiture funds for the construction of a new Troop F headquarters building. Troop headquarters facilities are historically constructed on KDOT-owned property and paid from the State Highway Fund.

The site for the new heardquarters will be in Kechi on land owned by the Kansas Department of Transportation (KDOT), near K-254 and Rock Road. The Kansas Bureau of Investigation (KBI) will co-locate with the KHP, occupying 5,338 square feet of the 21,903 square feet of total building space. KDOT plans to eventually build its own facility on this same site.

KDOT has agreed to provide assistance with the construction project by providing general site development services, which will significantly reduce the overall construction cost of the project. The estimated cost to construct the headquarters is \$3,499,064. which considers KDOT's participation. The estimated cost was calculated by Emig and Associates in March, 2012.

4. Estimated Project Cost: 1. Construction (including fixed equipment & site work) 2. Architect's Fee 3. Movable equipment 4. Project contingency 5. Miscellaneous costs			** ** ** **	2,782,426 312,381 - 367,507 36,751	Final plans (i costs)				
Total			\$	3,499,065	Total		\$3,49	9,065	
6. Amount by So	ource of Financi	ng:							
Fiscal									
Years	1. Fed Forf.						ī	TOTAL	
Prior Yrs.	-	-		-	-	-		-	
FY 2014	3,499,065	-		_	_	-	3,49	9,065	
FY 2015	-			-	-	-		-	
FY 2016	-	-		-	•	-			
FY 2017	-	-		-	-	-		-	
FY 2018	-	-			-	-		-	
FY 19-22	-	-		-	_	-			
Subsequent Yrs	-	-		-	-			-	
Total	3,499,065	-				-	3,49	9,065	

Division of the Budget

DIVISION OF THE BUDGET

DA-418A CAPITAL BUDGET--FIVE-YEAR PLAN

TOTAL 11,063,635	5. Troop F (Sedgwick County) Headquarters Facility 3,499,065	Building Rehabilitation/Repair & Scale Replacement	KHP Training Academy - Replacement of 1,274,867	Debt Service 3,000 3,000	2. Debt Service - Olathe VIN Facility 485,000	Debt Service 77.200 77.200	3,955,000	PROJECT TITLE PROJECT COST PRIOR YEARS
4,029,867	ı	ž	1,274,867	104886	425,000	1,489,050	2,330,000)R YEARS
4,144,967	3,499,065	290,902	ŧ	3,000	60,000	77,200	295,000	Current Year
602,706	ı	297,706	ŧ		•	61,819	305,000	FY 2015
629,522	6	304,522	ī		•	45,281	325,000	FY 2016
651,348	í	311,348	j		•	27,825	340,000	FY 2017
679,184	,	319,184		•	-	9,450	360,000	FY 2018 FY 2
326,041		326,041			-		1	FY 2019
,	ŧ				-		ŧ	SUBSEQUENT YEARS